2005 Alaska Traffic Crashes

Vehicle Data

Jack Stickel
Highway Data Section Manager
State of Alaska DOT&PF
3132 Channel Drive
Juneau, Alaska 99801
(907) 465-6998
jack.stickel@alaska.gov

Table of Contents

Table A.1.1	Vehicles In 2005 Alaska Traffic Crashes,Vehicle Type and Accident Severity	8
Table A.1.2	Vehicles In 2005 Alaska Traffic Crashes,Vehicle Type, Percent by Accident Severity	9
Table A.1.3	Vehicles In 2005 Alaska Traffic Crashes, Accident Severity, Percent by Vehicle Type	10
Table A.2.1	Vehicles In 2005 Alaska Traffic Crashes,Vehicle Type and Injury Severity within Vehicle	11
Table A.2.2	Vehicles In 2005 Alaska Traffic Crashes, Vehicle Type, Percent by Injury Severity within Vehicle	12
Table A.3.1	All Vehicles, Greatest Injury in Vehicle Vehicle Type and Alcohol Impairment in Vehicle	13
Table A.4.1	All Vehicles in Alcohol-Related Crashes Greatest Injury in Vehicle, Vehicle Type, and Alcohol Impairment in Vehicle	14
Table A.5.1	Impaired Drivers in 2005 Alaska Traffic Crashes15 Vehicle Type, Greatest Injury in Vehicle, and Driver Speed	15
Table A.5.2	Impaired Drivers in 2005 Alaska Traffic CrashesVehicle Type, Driver Speed, Percent by Greatest Injury in Vehicle	16
Table A.5.3	Impaired Drivers in 2005 Alaska Traffic Crashes Vehicle Type, Greatest Injury in Vehicle, Percent by Driver Speed	17
Table A.6.1	Drivers (Vehicles) In 2005 Alaska Traffic Crashes, Police Alcohol Suspicion and Alcohol Test Result	18
Table A.7.1	Vehicles In 2005 Alaska Traffic Crashes,Vehicle Type and Second Crash Event	19
Table B.1.1	Autos Trucks Buses, Greatest Injury In Vehicle By Borough and Alcohol Impairment In Vehicle	21
Table B.2.1	Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Month and Alcohol Impairment in Vehicle	22

Table B.3.1	Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Time of Day and Alcohol Impairment in Vehicle	23
Table B.4.1	Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Day of Week and Alcohol Impairment in Vehicle	24
Table B.5.1	Autos, Trucks, and Buses in 2005 Alaska Traffic CrashesDriver Age, Driver Sex, and Driver Impairment	25
Table B.6.1	Autos Trucks and Buses in 2002 Alcohol-Related Crashes Vehicle Type, Greatest Injury in Vehicle, and Driver Impairment	26
Table B.7.1	Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Vehicle Type, Greatest Injury in Vehicle, and Driver Speed	27
Table B.8.1	Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Borough, Greatest Injury in Vehicle, and Driver Speed	28
Table B.9.1	Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Month, Greatest Injury in Vehicle, and Driver Speed	29
Table B.10.1	Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Driver Age, Driver Impairment, and Driver Speed by Driver Sex	30
Table B.10.1	Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Driver Age, Driver Impairment, and Driver Speed by Driver Sex	31
Table B.10.1	Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Driver Age, Driver Impairment, and Driver Speedby Driver Sex	32
Table B.10.1	Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Driver Age, Driver Impairment, and Driver Speed by Driver Sex	33
Table C.1.1	Motorcycles in 2005 Alaska Traffic Crashes Borough, Greatest Injury in Vehicle, and Driver Impairment	34
Table C.2.1	Motorcycles in 2005 Alaska Traffic Crashes Month, Greatest Injury in Vehicle, and Driver Impairment	35

Table C.3.1	Motorcycles in 2005 Alaska Traffic Crashes Time of Day, Greatest Injury in Vehicle, and Driver Impairment	36
Table C.4.1	Motorcycles in 2005 Alaska Traffic Crashes Day of Week, Greatest Injury in Vehicle, and Driver Impairment	37
Table C.5.1	Motorcycles in 2005 Alaska Traffic Crashes Driver Age, Driver Sex, and Driver Impairment	38
Table D.1.1	Off Road Vehicles in 2005 Alaska Traffic Crashes Borough, Greatest Injury in Vehicle, and Driver Impairment	39
Table D.2.1	Off Road Vehicles in 2005 Alaska Traffic Crashes Month, Greatest Injury in Vehicle, and Driver Impairment	40
Table D.3.1	Off Road Vehicles in 2005 Alaska Traffic Crashes Time of Day, Greatest Injury in Vehicle, and Driver Impairment	41
Table D.4.1	Off Road Vehicles in 2005 Alaska Traffic Crashes Day of Week, Greatest Injury in Vehicle, and Driver Impairment	42
Table D.5.1	Off Road Vehicles in 2005 Alaska Traffic Crashes Driver Age, Driver Sex, and Driver Impairment	43
Table E.1.1	Factors Contributing to 2005 Alaska Traffic Crashes by Accident Severity and Contributing Factor Type	44
Table E.1.2	Factors Contributing to 2005 Alaska Traffic Crashes Accident Severity and Percent by Contributing Factor Type	45
Table E.1.3	Factors Contributing to 2005 Alaska Traffic Crashes Contributing Factor Type and Percent by Accident Severity	46
Table E.2.1	Factors Contributing to 2005 Alaska Traffic Crashes Human Factors and Accident Severity	47
Table E.2.2	Factors Contributing to 2005 Alaska Traffic Crashes _Accident Severity and Percent by Human Factor	49
Table E.2.3	Factors Contributing to 2005 Alaska Traffic Crashes Human Factor and Percent by Accident Severity	51
Table E.3.1	Factors Contributing to 2005 Alaska Traffic Crashes Vehicular Factors and Accident Severity	53

Table E.3.2	Factors Contributing to 2005 Alaska Traffic Crashes Accident Severity and Percent by Vehicular Factor	54
Table E.3.3	Factors Contributing to 2005 Alaska Traffic Crashes Vehicular Factor and Percent by Accident Severity	55
Table E.4.1	Factors Contributing to 2005 Alaska Traffic Crashes Environmental Factors and Accident Severity	
Table E.4.2	Factors Contributing to 2005 Alaska Traffic Crashes Accident Severity and Percent by Environmental Factor	57
Table E.4.3	Factors Contributing to 2005 Alaska Traffic Crashes Environmental Factor and Percent by Accident Severity	58
Table E.5.1	Factors Contributing to 2005 Alaska Traffic Crashes Roadway Factors and Accident Severity	59
Table E.5.2	Factors Contributing to 2005 Alaska Traffic Crashes Accident Severity and Percent by Roadway Factor	60
Table F.1.1	2005 Alaska Alcohol-Related Traffic Crashes (All), Month of Crash and Accident Severity	61
Table F.1.2	2005 Alaska Alcohol-Related Traffic Crashes (All), Month of Crash, Percent by Accident Severity	62
Table F.1.3	2005 Alaska Alcohol-Related Traffic Crashes (All), _Accident Severity, Percent by Month of Crash	63
Table F.2.1	2005 Alaska Alcohol-Related Traffic Crashes (All),	64
Table F.2.2	2005 Alaska Alcohol-Related Traffic Crashes (All), Day of Week, Percent by Accident Severity	65
Table F.2.3	2005 Alaska Alcohol-Related Traffic Crashes (All), _Accident Severity, Percent by Day of Week	66
Table F.3.1	2005 Alaska Alcohol-Related Traffic Crashes (All), Time of Day and Accident Severity	
Table F.3.2	2005 Alaska Alcohol-Related Traffic Crashes (All), Time of Day, Percent by Accident Severity	

Table F.3.3	2005 Alaska Alcohol-Related Traffic Crashes (All), _Accident Severity, Percent by Time of Day	69
Table F.5.1	2005 Alaska Alcohol-Related Traffic Crashes (All), Borough Location and Accident Severity	70
Table F.5.2	2005 Alaska Alcohol-Related Traffic Crashes (All), Borough Location, Percent by Accident Severity	71
Table F.5.3	2005 Alaska Alcohol-Related Traffic Crashes (All), _Accident Severity, Percent by Borough Location	72
Table F.7.1	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Month of Crash and Accident Severity	73
Table F.7.2	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes,Month of Crash, Percent by Accident Severity	74
Table F.7.3	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes,Accident Severity, Percent by Month of Crash	75
Table F.8.1	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Day of Week and Accident Severity	76
Table F.8.2	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Day of Week, Percent by Accident Severity	77
Table F.8.3	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Accident Severity, Percent by Day of Week	78
Table F.9.1	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes,Time of Day and Accident Severity	79
Table F.9.2	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes,Time of Day, Percent by Accident Severity	80
Table F.9.3	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, _Accident Severity, Percent by Time of Day	81
Table F.10.1	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Borough Location and Accident Severity	82
Table F.10.2	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Borough Location, Percent by Accident Severity	83

Table F.10.3	Accident Severity, Percent by Borough Location	84
Table F.11.1	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Region Location and Accident Severity	85
Table F.11.2	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Region Location, Percent by Accident Severity	86
Table F.11.3	2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Accident Severity, Percent by Region Location	87
Table F.12.1	2005 Alaska Speed-Related Traffic Crashes, Month of Crash and Accident Severity	88
Table F.13.1	2005 Alaska Speed-Related Traffic Crashes, Day of Week and Accident Severity	89
Table F.14.1	2005 Alaska Speed-Related Traffic Crashes,Time of Day and Accident Severity	90
Table F.15.1	2005 Alaska Speed-Related Traffic Crashes, Borough Location and Accident Severity	91
Table F.16.1	2005 Alaska Speed-Related Traffic Crashes,Region Location and Accident Severity	92
Table F.17.1	2005 Alaska Alcohol-Related Traffic Crashes, Month of Crash, Accident Severity, and Speed Related	93
Table F.18.1	2005 Alaska Speed-Related Traffic Crashes,Weekend Crash Severity	94
Index		96

Table A.1.1 Vehicles In 2005 Alaska Traffic Crashes, Vehicle Type and Accident Severity

	CI	TOTAL VEHICLES			
VEHICLE TYPE	Property Damage Only	Minor Injury	Major Injury	Fatal	VEHICLES
Light Truck, Pickup	8,528	3,324	397	52	12,301
Passenger Car	6,093	2,834	305	39	9,271
Other Noncommercial	890	198	22	2	1,112
Other Med-Heavy Truck	160	39	7	1	207
Bicycle	36	117	23	1	177
Motorcycle	36	93	42	4	175
Pedestrian	19	67	33	9	128
Commercial Bus	84	19	1	-	104
Off Road Vehicle	36	23	11	6	76
Motor Home	56	11	3	1	71
Dump Truck	35	12	1	1	49
Cargo Tank	33	12	3	-	48
Flatbed Truck	30	12	3	-	45
School Bus	23	6	-	-	29
Tractor With Trailer(s)	11	3	-	1	15
Med-Heavy Straight Truck	10	4	-	-	14
Garbage Truck	8	2	1	-	11
Dog Sled	3	-	-	-	3
Van, Enclosed Box	1	1	-	-	2
ALL	16,092	6,777	852	117	23,838

Table A.1.2 Vehicles In 2005 Alaska Traffic Crashes, Vehicle Type, Percent by Accident Severity

	CF	TOTAL VEHICLES			
VEHICLE TYPE	Property Damage Only	Minor Injury	Major Injury	Fatal	VEHICLES
Light Truck, Pickup	69.3	27.0	3.2	0.4	100.0
Passenger Car	65.7	30.6	3.3	0.4	100.0
Other Noncommercial	80.0	17.8	2.0	0.2	100.0
Other Med-Heavy Truck	77.3	18.8	3.4	0.5	100.0
Bicycle	20.3	66.1	13.0	0.6	100.0
Motorcycle	20.6	53.1	24.0	2.3	100.0
Pedestrian	14.8	52.3	25.8	7.0	100.0
Commercial Bus	80.8	18.3	1.0	0.0	100.0
Off Road Vehicle	47.4	30.3	14.5	7.9	100.0
Motor Home	78.9	15.5	4.2	1.4	100.0
Dump Truck	71.4	24.5	2.0	2.0	100.0
Cargo Tank	68.8	25.0	6.3	0.0	100.0
Flatbed Truck	66.7	26.7	6.7	0.0	100.0
School Bus	79.3	20.7	0.0	0.0	100.0
Tractor With Trailer(s)	73.3	20.0	0.0	6.7	100.0
Med-Heavy Straight Truck	71.4	28.6	0.0	0.0	100.0
Garbage Truck	72.7	18.2	9.1	0.0	100.0
Dog Sled	100.0	0.0	0.0	0.0	100.0
Van, Enclosed Box	50.0	50.0	0.0	0.0	100.0
ALL	67.5	28.4	3.6	0.5	100.0

Table A.1.3 Vehicles In 2005 Alaska Traffic Crashes, Accident Severity, Percent by Vehicle Type

	CF		TOTAL VEHICLES		
VEHICLE TYPE	Property Damage Only	Minor Injury	Major Injury	Fatal	VEHICLES
Light Truck, Pickup	53.0	49.0	46.6	44.4	51.6
Passenger Car	37.9	41.8	35.8	33.3	38.9
Other Noncommercial	5.5	2.9	2.6	1.7	4.7
Other Med-Heavy Truck	1.0	0.6	0.8	0.9	0.9
Bicycle	0.2	1.7	2.7	0.9	0.7
Motorcycle	0.2	1.4	4.9	3.4	0.7
Pedestrian	0.1	1.0	3.9	7.7	0.5
Commercial Bus	0.5	0.3	0.1	0.0	0.4
Off Road Vehicle	0.2	0.3	1.3	5.1	0.3
Motor Home	0.3	0.2	0.4	0.9	0.3
Dump Truck	0.2	0.2	0.1	0.9	0.2
Cargo Tank	0.2	0.2	0.4	0.0	0.2
Flatbed Truck	0.2	0.2	0.4	0.0	0.2
School Bus	0.1	0.1	0.0	0.0	0.1
Tractor With Trailer(s)	0.1	0.0	0.0	0.9	0.1
Med-Heavy Straight Truck	0.1	0.1	0.0	0.0	0.1
Garbage Truck	0.0	0.0	0.1	0.0	0.0
Dog Sled	0.0	0.0	0.0	0.0	0.0
Van, Enclosed Box	0.0	0.0	0.0	0.0	0.0
All	100.0	100.0	100.0	100.0	100.0

Table A.2.1 Vehicles In 2005 Alaska Traffic Crashes, Vehicle Type and Injury Severity within Vehicle

	GR	TOTAL VEHICLES			
VEHICLE TYPE	No Injuries	Minor Injury	Major Injury	Fatality	VEHICLES
Light Truck, Pickup	10,166	1,920	195	20	12,301
Passenger Car	7,098	1,962	181	30	9,271
Other Noncommercial	1,029	75	8	-	1,112
Other Med-Heavy Truck	193	11	3	-	207
Bicycle	39	116	21	1	177
Motorcycle	39	90	42	4	175
Pedestrian	25	61	34	8	128
Commercial Bus	93	11	-	-	104
Off Road Vehicle	39	21	11	5	76
Motor Home	64	6	1	-	71
Dump Truck	43	5	1	-	49
Cargo Tank	44	3	1	-	48
Flatbed Truck	39	6	-	-	45
School Bus	26	3	-	-	29
Tractor With Trailer(s)	14	1	-	-	15
Med-Heavy Straight Truck	13	1	-	-	14
Garbage Truck	8	2	1	-	11
Dog Sled	3	-	-	-	3
Van, Enclosed Box	2	1	1	-	2
All	18,977	4,294	499	68	23,838

Table A.2.2 Vehicles In 2005 Alaska Traffic Crashes, Vehicle Type, Percent by Injury Severity within Vehicle

	GR	TOTAL VEHICLES			
VEHICLE TYPE	No Injuries	Minor Injury	Major Injury	Fatality	VEHICLES
Light Truck, Pickup	82.6	15.6	1.6	0.2	100.0
Passenger Car	76.6	21.2	2.0	0.3	100.0
Other Noncommercial	92.5	6.7	0.7	0.0	100.0
Other Med-Heavy Truck	93.2	5.3	1.4	0.0	100.0
Bicycle	22.0	65.5	11.9	0.6	100.0
Motorcycle	22.3	51.4	24.0	2.3	100.0
Pedestrian	19.5	47.7	26.6	6.3	100.0
Commercial Bus	89.4	10.6	0.0	0.0	100.0
Off Road Vehicle	51.3	27.6	14.5	6.6	100.0
Motor Home	90.1	8.5	1.4	0.0	100.0
Dump Truck	87.8	10.2	2.0	0.0	100.0
Cargo Tank	91.7	6.3	2.1	0.0	100.0
Flatbed Truck	86.7	13.3	0.0	0.0	100.0
School Bus	89.7	10.3	0.0	0.0	100.0
Tractor With Trailer(s)	93.3	6.7	0.0	0.0	100.0
Med-Heavy Straight Truck	92.9	7.1	0.0	0.0	100.0
Garbage Truck	72.7	18.2	9.1	0.0	100.0
Dog Sled	100.0	0.0	0.0	0.0	100.0
Van, Enclosed Box	100.0	0.0	0.0	0.0	100.0
All	79.6	18.0	2.1	0.3	100.0

Table A.3.1 All Vehicles, Greatest Injury in Vehicle Vehicle Type and Alcohol Impairment in Vehicle

This Vehicle, No Alcohol					Driver Impaired					TOTAL VEHICLES	
VEHICLE TYPE	Greatest Injury in Vehicle			All	Grea	Greatest Injury in Vehicle All			All	VEINGLES	
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
Dog Sled	3	-	-	-	3	-	-	-	-	-	3
Light Truck, Pickup	9,812	1,809	162	11	11,794	354	111	33	9	507	12,301
Motor Home	64	5	-	-	69	-	1	1	-	2	71
Motorcycle	37	84	38	4	163	2	6	4	-	12	175
Off Road Vehicle	37	17	6	2	62	2	4	5	3	14	76
Passenger Car	6,885	1,855	164	24	8,928	213	107	17	6	343	9,271
Bicycle	39	110	19	1	169	-	6	2	-	8	177
Pedestrian	22	45	23	5	95	3	16	11	3	33	128
Other Noncommercial	1,018	69	8	-	1,095	11	6	-	-	17	1,112
Med-Heavy Straight Truck	13	1	-	-	14	-	1	-	-	-	14
Tractor With Trailer(s)	13	1	-	-	14	1	-	-	-	1	15
Van, Enclosed Box	2	-	-	-	2	-	-	-	-	-	2
Commercial Bus	93	11	-	-	104	-	-	-	-	-	104
School Bus	26	3	-	-	29	-	-	-	-	-	29
Cargo Tank	44	3	1	-	48	-	-	-	-	-	48
Dump Truck	43	5	1	-	49	-	-	-	-	-	49
Flatbed Truck	39	6	-	-	45	-	-	-	-	-	45
Garbage Truck	8	2	1	-	11	-	-	-	-	-	11
Other Med-Heavy Truck	190	10	2	-	202	3	1	1	-	5	207
All	18,388	4,036	425	47	22,896	589	258	74	21	942	23,838

Table A.4.1 All Vehicles in Alcohol-Related Crashes
Greatest Injury in Vehicle, Vehicle Type, and Alcohol Impairment in Vehicle

	This Vehicle, No Alcol							er Impair	ed		Total Vehicles
VEHICLE TYPE	Grea	itest Inju	ry in Vel	nicle	AII	Grea	ntest Inju	ry in Vel	nicle	AII	in Alcohol
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		Related Crashes
Light Truck, Pickup	209	65	9	1	284	354	111	33	9	507	791
Motor Home	2	-	-	-	2	-	1	1	-	2	4
Motorcycle	2	1	-	-	3	2	6	4	-	12	15
Off Road Vehicle	1	1	-	-	2	2	4	5	3	14	16
Passenger Car	156	59	6	1	222	213	107	17	6	343	565
Bicycle	-	2	1	1	4	-	6	2	-	8	12
Pedestrian	-	-	1	3	4	3	16	11	3	33	37
Other Noncommercial	19	5	2	-	26	11	6	-	-	17	43
Med-Heavy Straight Truck	1	-	-	-	1	-	-	-	-	-	1
Tractor With Trailer(s)	-	-	-	-	-	1	-	-	-	1	1
Commercial Bus	2	1	-	-	3	-	-	-	-	-	3
School Bus	1	-	-	-	1	-	-	-	-	-	1
Other Med- Heavy Truck	6	-	-	-	6	3	1	1	-	5	11
All	399	134	19	6	558	589	258	74	21	942	1,500

Table A.5.1 Impaired Drivers in 2005 Alaska Traffic Crashes Vehicle Type, Greatest Injury in Vehicle, and Driver Speed

	Greatest Injury in Vehicle										TOTAL		
NUMBER OF VEHICLES BY	No	o Injuri	es	Mi	nor Inj	ury	Ma	ajor In	jury		Fatalit	:y	
VEHICLES BY	All	Spee	eding	All	Spee	eding	AII	Spec	eding	AII	Spee	eding	
		No	Yes		No	Yes		No	Yes		No	Yes	
Light Truck, Pickup	354	268	86	111	73	38	33	18	15	9	5	4	507
Motor Home	-	-	-	1	1	1	1	1	-	-	-	-	2
Motorcycle	2	2	-	6	6	-	4	2	2	-	-	-	12
Off Road Vehicle	2	1	1	4	4	-	5	1	4	3	2	1	14
Passenger Car	213	171	42	107	73	34	17	9	8	6	3	3	343
Bicycle	-	-	-	6	6	-	2	2	•	-	-	-	8
Pedestrian	3	3	-	16	16	-	11	11	-	3	3	-	33
Other Noncommercial	11	10	1	6	5	1	-	-	-		-	-	17
Tractor With Trailer(s)	1	1	-	-	-	-	-	-	-	-	-	-	1
Other Med- Heavy Truck	3	2	1	1	1	-	1	-	1	-	-	-	5
All Types	589	458	131	258	184	74	74	44	30	21	13	8	942

Table A.5.2 Impaired Drivers in 2005 Alaska Traffic Crashes Vehicle Type, Driver Speed, Percent by Greatest Injury in Vehicle

	Greatest Injury in Vehicle									TOTAL			
NUMBER OF	N	o Injurie:	S	M	inor Inj	ury	N	lajor Inju	ıry		Fatality	,	
VEHICLES BY VEHICLE TYPE	All	Spee	ding	AII	Spe	eding	AII	Spee	eding	AII	Spee	eding	
		No	Yes		No	Yes		No	Yes		No	Yes	
Light Truck, Pickup	69.8	73.6	60.1	21.9	20.1	26.6	6.5	4.9	10.5	1.8	1.4	2.8	100.0
Motor Home	0.0	0.0	0.0	50.0	0.0	100.0	50.0	100.0	0.0	0.0	0.0	0.0	100.0
Motorcycle	16.7	20.0	0.0	50.0	60.0	0.0	33.3	20.0	100.0	0.0	0.0	0.0	100.0
Off Road Vehicle	14.3	12.5	16.7	28.6	50.0	0.0	35.7	12.5	66.7	21.4	25.0	16.7	100.0
Passenger Car	62.1	66.8	48.3	31.2	28.5	39.1	5.0	3.5	9.2	1.7	1.2	3.4	100.0
Bicycle	0.0	0.0	-	75.0	75.0	-	25.0	25.0	-	0.0	0.0	-	100.0
Pedestrian	9.1	9.1	-	48.5	48.5	-	33.3	33.3	-	9.1	9.1	-	100.0
Other Noncommercial	64.7	66.7	50.0	35.3	33.3	50.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Tractor With Trailer(s)	100.0	100.0	-	0.0	0.0	-	0.0	0.0	-	0.0	0.0	-	100.0
Other Med- Heavy Truck	60.0	66.7	50.0	20.0	33.3	0.0	20.0	0.0	50.0	0.0	0.0	0.0	100.0
All Types	62.5	65.5	53.9	27.4	26.3	30.5	7.9	6.3	12.3	2.2	1.9	3.3	100.0

Table A.5.3 Impaired Drivers in 2005 Alaska Traffic Crashes Vehicle Type, Greatest Injury in Vehicle, Percent by Driver Speed

	Greatest Injury in Vehicle										TOTAL		
NUMBER OF VEHICLES BY	N	o Injurie:	S	М	inor Inju	ry	М	ajor Inju	ry		Fatality		
VEHICLES BY	All	Spee	ding	All	Spee	eding	All	Spee	eding	All	Spee	ding	
		No	Yes		No	Yes		No	Yes		No	Yes	
Light Truck, Pickup	100.0	75.7	24.3	100.0	65.8	34.2	100.0	54.5	45.5	100.0	55.6	44.4	100.0
Motor Home	-	-	•	100.0	0.0	100.0	100.0	100.0	0.0	-	•	-	100.0
Motorcycle	100.0	100.0	0.0	100.0	100.0	0.0	100.0	50.0	50.0	-	-	-	100.0
Off Road Vehicle	100.0	50.0	50.0	100.0	100.0	0.0	100.0	20.0	80.0	100.0	66.7	33.3	100.0
Passenger Car	100.0	80.3	19.7	100.0	68.2	31.8	100.0	52.9	47.1	100.0	50.0	50.0	100.0
Bicycle	-	-	-	100.0	100.0	0.0	100.0	100.0	0.0	-	-	-	100.0
Pedestrian	100.0	100.0	0.0	100.0	100.0	0.0	100.0	100.0	0.0	100.0	100.0	0.0	100.0
Other Noncommercial	100.0	90.9	9.1	100.0	83.3	16.7	-	-	-	-	-	-	100.0
Tractor With Trailer(s)	100.0	100.0	0.0	-	-	-	-	-	-	-	-	-	100.0
Other Med- Heavy Truck	100.0	66.7	33.3	100.0	100.0	0.0	100.0	0.0	100.0	-	-	-	100.0
All Types	100.0	77.8	22.2	100.0	71.3	28.7	100.0	59.5	40.5	100.0	61.9	38.1	100.0

Table A.6.1 Drivers (Vehicles) In 2005 Alaska Traffic Crashes, Police Alcohol Suspicion and Alcohol Test Result

NUMBER OF VEHICLES BY DRIVER ALCOHOL USE		ALC	OHOL TE	ST RESU	JLT	TOTAL
SUSPECTED	N/A	000	Low +	=>.08	No Test	
No Driver In Vehicle	515	-	-	-	-	515
Not Suspected	-	88	1	1	17,861	17,951
Alcohol Suspected	2	10	77	341	389	819
Drugs Suspected	-	19	1	-	79	99
Both Alcohol and Drugs Suspected	1	5	4	22	43	75
Not Reported	-	-	2	8	4,369	4,379
ALL	518	122	85	372	22,741	23,838

Table A.7.1 Vehicles In 2005 Alaska Traffic Crashes, Vehicle Type and Second Crash Event

SECOND EVENT	Unknown	Pickup/SUV	Motor Home	Motorcycle	Off Road Vehicle	Passenger Car	Bicycle	Pedestrian	Other Motor Vehicle	Heavy Commercial	Commercial Bus	School Bus	TOTAL VEHICLES
Pedestrian	-	6	-	-	-	8	-	3	-	-	-	-	17
Bicycle	-	1	-	-	1	2	1	-	2	-	-	-	7
Train	-	-	-	-	-	1	-	-	-	1	-	-	2
Moose or Other Animal	-	11	-	-	-	6	-	-	-	1	-	-	18
Motor Vehicle Head On	-	46	-	3	-	18	-	-	1	2	-	-	70
Motor Vehicle Rear End	-	301	-	2	-	239	1	-	16	11	-	1	571
Motor Vehicle Angle	-	258	1	1	1	170	1	-	14	12	1	-	459
Motor Vehicle Sideswipe	-	26	-	-	1	15	-	-	1	5	-	-	48
Other Motor Vehicle Collision	-	18	1	-	-	8	1	-	1	3	1	-	33
Parked Vehicle	-	234	4	1	1	217	-	-	38	9	2	-	506

2005 Alaska Traffic Crashes Vehicle Data

SECOND EVENT	Unknown	Pickup/SUV	Motor Home	Motorcycle	Off Road Vehicle	Passenger Car	Bicycle	Pedestrian	Other Motor Vehicle	Heavy Commercial	Commercial Bus	School Bus	TOTAL VEHICLES
Fixed Object	-	695	3	14	5	441	3	-	18	22	2	1	1,204
Unknown	-	407	3	6	5	331	5	3	35	12	3	-	810
Overturned Vehicle	-	418	2	15	7	148	1	-	6	14	-	1	612
Other Non Collision	-	43	1	2	-	32	1	1	5	8	2	-	95
No Second Event	3	9,837	56	131	55	7,635	163	121	975	291	93	26	19,386
ALL	3	12,301	71	175	76	9,271	177	128	1,112	391	104	29	23,838

Table B.1.1 Autos Trucks Buses, Greatest Injury In Vehicle By Borough and Alcohol Impairment In Vehicle

		This Veh	icle, No	Alcohol	l		Drive	er Impair	ed		TOTAL VEHICLES
BOROUGH	Grea	test Injur	y in Veh	icle	AII	Grea	itest Inju	ry in Vel	nicle	AII	VEINOLLO
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
Greater Anchorage Area	10,683	2,307	185	6	13,181	343	120	21	6	490	13,671
Fairbanks North Star	2,739	427	42	5	3,213	51	13	1	3	68	3,281
Kenai	1,267	249	19	7	1,542	37	20	3	1	61	1,603
Matanuska- Susitna	1,941	443	55	12	2,451	65	30	9	4	108	2,559
Greater Juneau Area	505	122	6	1	634	10	17	2	-	29	663
Kodiak	139	33	3	-	175	10	4	2	-	16	191
Ketchikan Gateway	210	63	8	-	281	9	5	2	-	16	297
Sitka	144	12	1	-	157	13	-	-	-	13	170
North Slope	39	4	-	-	43	4	1	1	-	6	49
Haines	24	7	1	-	32	-	-	-	-	-	32
Bristol Bay	3	-	-	-	3	-	-	-	-	-	3
Denali	5	3	-	-	8	-	-	-	-	-	8
Lake and Peninsula	-	2	-	-	2	1	1	1	-	3	5
Yakutat	62	19	6	1	88	3	2	2	-	7	95
Unorganized	489	89	13	3	594	36	13	8	1	58	652
Statewide	18,250	3,780	339	35	22,404	582	226	52	15	875	23,279

Table B.2.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Month and Alcohol Impairment in Vehicle

		This Veh	icle, No	Alcoho			Drive	er Impair	ed		TOTAL VEHICLES
MONTH	Great	test Injur	y in Veh	icle	All	Grea	itest Inju	ry in Vel	nicle	All	VEHICLES
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
January	2,058	353	38	1	2,450	64	17	2	1	84	2,534
February	2,112	359	24	1	2,496	53	16	4	-	73	2,569
March	1,616	292	30	3	1,941	44	14	6	2	66	2,007
April	1,001	210	19	3	1,233	32	18	3	-	53	1,286
May	1,062	226	20	2	1,310	50	22	5	-	77	1,387
June	1,258	316	24	5	1,603	39	16	3	2	60	1,663
July	1,355	321	31	2	1,709	48	21	6	1	76	1,785
August	1,395	325	32	4	1,756	33	17	7	2	59	1,815
September	1,248	275	25	7	1,555	43	26	4	2	75	1,630
October	1,260	330	28	3	1,621	46	26	4	4	80	1,701
November	1,690	336	32	1	2,059	49	19	4	1	73	2,132
December	2,195	437	36	3	2,671	81	14	4	-	99	2,770
All Year	18,250	3,780	339	35	22,404	582	226	52	15	875	23,279

Table B.3.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Time of Day and Alcohol Impairment in Vehicle

		This Veh	icle, No	Alcohol			Drive	er Impair	ed		TOTAL VEHICLES
TIME OF DAY	Great	test Injur	y in Veh	icle	All	Grea	itest Inju	ry in Vel	nicle	All	VEHICLES
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
12 a.m 1:59 a.m.	657	114	15	1	787	75	36	7	3	121	908
2 a.m 3:59 a.m.	337	75	8	-	420	104	42	9	2	157	577
4 a.m 5:59 a.m.	301	66	8	-	375	35	12	7	1	55	430
6 a.m 7:59 a.m.	1,230	249	14	-	1,493	20	6	1	1	28	1,521
8 a.m 9:59 a.m.	1,500	273	23	2	1,798	13	4	1	-	18	1,816
10 a.m 11:59 a.m.	1,718	360	33	3	2,114	17	3	-	-	20	2,134
12 p.m 1:59 p.m.	2,519	546	35	3	3,103	18	5	2	-	25	3,128
2 p.m 3:59 p.m.	2,930	595	55	6	3,586	37	13	2	-	52	3,638
4 p.m 5:59 p.m.	3,369	696	65	7	4,137	50	23	4	1	78	4,215
6 p.m 7:59 p.m.	1,818	409	39	6	2,272	49	21	2	2	74	2,346
8 p.m 9:59 p.m.	1,041	222	20	4	1,287	69	19	6	3	97	1,384
10 p.m 11:59 p.m.	730	156	23	2	911	81	38	10	2	131	1,042
Unknown	100	19	1	1	121	14	4	1	-	19	140
All Day	18,250	3,780	339	35	22,404	582	226	52	15	875	23,279

Table B.4.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Day of Week and Alcohol Impairment in Vehicle

		This Veh	icle, No			Drive	er Impair	ed		TOTAL VEHICLES	
DAY OF WEEK	Grea	test Injur	y in Veh	icle	All	Grea	ntest Inju	ry in Vel	nicle	AII	VEITICLES
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
Friday	3,095	668	58	6	3,827	71	26	7	2	106	3,933
Saturday	2,348	470	30	5	2,853	152	58	5	1	216	3,069
Sunday	1,697	374	53	5	2,129	106	53	15	-	174	2,303
Monday	2,895	558	38	3	3,494	63	20	7	1	91	3,585
Tuesday	2,796	573	57	3	3,429	64	17	7	2	90	3,519
Wednesday	2,678	560	64	9	3,311	56	20	3	5	84	3,395
Thursday	2,741	577	39	4	3,361	70	32	8	4	114	3,475
All Week	18,250	3,780	339	35	22,404	582	226	52	15	875	23,279

Table B.5.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Driver Age, Driver Sex, and Driver Impairment

			Sex of D	river			All		TOTAL VEHICLES
AGE OF	Unkno	own	Male	9	Fem	ale			VEINGLEG
DRIVER	Driv Impai		Drive Impair		Driv Impai		Drive Impai		
	No	Yes	No	Yes	No	Yes	No	Yes	
No Driver	507	-	-	-	-	-	507	-	507
Under 13	16	-	16	-	17	-	49	-	49
14 - 15	6	-	11	4	15	2	32	6	38
16 - 20	389	1	1,700	91	1,384	34	3,473	126	3,599
21 - 25	328	-	1,391	131	1,084	37	2,803	168	2,971
26 - 30	234	-	980	77	769	27	1,983	104	2,087
31 - 35	209	-	867	65	693	20	1,769	85	1,854
36 - 40	221	-	852	51	695	33	1,768	84	1,852
41 - 45	237	-	935	64	725	33	1,897	97	1,994
46 - 50	282	-	948	48	667	17	1,897	65	1,962
51 - 55	258	-	730	35	513	10	1,501	45	1,546
56 - 60	158	-	565	19	321	8	1,044	27	1,071
61 - 64	96	-	304	9	165	2	565	11	576
65 - 70	79	-	259	3	158	3	496	6	502
71 - 74	31	-	107	3	60	-	198	3	201
75 - 80	33	-	123	1	60	1	216	2	218
81 - 85	12	-	33	-	22	-	67	-	67
86-105	6	-	10	1	8	-	24	1	25
Age Unknown	1,745	25	254	15	116	5	2,115	45	2,160
All	4,847	26	10,085	617	7,472	232	22,404	875	23,279

Table B.6.1 Autos Trucks and Buses in 2002 Alcohol-Related Crashes Vehicle Type, Greatest Injury in Vehicle, and Driver Impairment

	Т	his Vehi	cle, No A	Alcohol			Drive	er Impair	ed		Total Vehicles
VEHICLE TYPE	Grea	itest Inju	ry in Vel	nicle	AII	Grea	itest Inju	ry in Vel	nicle	All	in Alcohol
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		Related Crashes
Light Truck, Pickup	209	65	9	1	284	354	111	33	9	507	791
Motor Home	2	-	-	-	2	-	1	1	-	2	4
Passenger Car	156	59	6	1	222	213	107	17	6	343	565
Other Noncommercial	19	5	2	-	26	11	6	-	-	17	43
Med-Heavy Straight Truck	1	-	-	-	1	1	-	-	-	-	1
Tractor With Trailer(s)	-	-	-	-	-	1	-	-	-	1	1
Commercial Bus	2	1	-	-	3	-	-	-	-	-	3
School Bus	1	-	-	-	1	-	-	-	-	-	1
Other Med- Heavy Truck	6	-	-	-	6	3	1	1	-	5	11
All Types	396	130	17	2	545	582	226	52	15	875	1,420

Table B.7.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Vehicle Type, Greatest Injury in Vehicle, and Driver Speed

	Greatest Injury in Vehicle													
VEHIOLE TYPE	N	o Injuries		Mi	nor Injur	у	Ma	ijor Inj	ury		Fatalit	ty		
VEHICLE TYPE	All	Spee	ding	All	Spee	ding	AII	Speeding		AII	Speeding			
		No	Yes		No	Yes		No	Yes		No	Yes		
Light Truck, Pickup	10,166	9,136	1,030	1,920	1,663	257	195	148	47	20	12	8	12,301	
Motor Home	64	63	1	6	5	1	1	1	•	-	-	-	71	
Passenger Car	7,098	6,454	644	1,962	1,747	215	181	150	31	30	21	9	9,271	
Other Noncommercial	1,029	1,006	23	75	69	6	8	8	-	-	-	-	1,112	
Med-Heavy Straight Truck	13	13	-	1	1	-	-	-	-	1	1	-	14	
Tractor With Trailer(s)	14	14	-	1	-	1	-	-	-	1	-	-	15	
Van, Enclosed Box	2	2	-	-	-	-	-	-	-	-	-	-	2	
Commercial Bus	93	85	8	11	8	3	-	-	-	ı	1	-	104	
School Bus	26	25	1	3	3	-	-	-	-	-	-	-	29	
Cargo Tank	44	43	1	3	2	1	1	1	-	-	-	-	48	
Dump Truck	43	42	1	5	3	2	1	1	-	-	-	-	49	
Flatbed Truck	39	35	4	6	6	-	-	-	-	-	-	-	45	
Garbage Truck	8	8	-	2	2	-	1	1	-	-	-	-	11	
Other Med- Heavy Truck	193	180	13	11	8	3	3	2	1	-	-	-	207	
All Types	18,832	17,106	1,726	4,006	3,517	489	391	312	79	50	33	17	23,279	

Table B.8.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Borough, Greatest Injury in Vehicle, and Driver Speed

		Speed	l not Inve	olved			S	Speeding			TOTAL VEHICLES
BOROUGH	Grea	test Injur	y in Veh	icle	All	Grea	ıtest Inju	ry in Vel	nicle	All	VEHICLES
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
Greater Anchorage Area	9,980	2,218	175	9	12,382	1,046	209	31	3	1,289	13,671
Fairbanks North Star	2,571	378	35	5	2,989	219	62	8	3	292	3,281
Kenai	1,191	211	18	4	1,424	113	58	4	4	179	1,603
Matanuska- Susitna	1,810	402	45	11	2,268	196	71	19	5	291	2,559
Greater Juneau Area	490	113	7	1	611	25	26	1	-	52	663
Kodiak	137	30	4	-	171	12	7	1	-	20	191
Ketchikan Gateway	213	62	10	-	285	6	6	-	-	12	297
Sitka	154	12	1	-	167	3	-	-	-	3	170
North Slope	38	3	-	-	41	5	2	1	-	8	49
Haines	23	6	1	-	30	1	1	-	-	2	32
Bristol Bay	3	-	-	-	3	-	-	-	-	-	3
Denali	5	3	-	-	8	-	-		-	-	8
Lake and Peninsula	1	2	-	-	3	-	1	1	-	2	5
Yakutat	34	10	4	-	48	31	11	4	1	47	95
Unorganized	456	67	12	3	538	69	35	9	1	114	652
Statewide	17,106	3,517	312	33	20,968	1,726	489	79	17	2,311	23,279

Table B.9.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes Month, Greatest Injury in Vehicle, and Driver Speed

		Speed	l not Inv	olved			5	Speeding	l		TOTAL VEHICLES
MONTH	Great	test Injur	y in Veh	icle	All	Grea	ntest Inju	ry in Vel	nicle	All	VEITIGEES
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
January	1,842	295	35	-	2,172	280	75	5	2	362	2,534
February	1,851	312	23	1	2,187	314	63	5	-	382	2,569
March	1,435	262	27	2	1,726	225	44	9	3	281	2,007
April	984	207	18	3	1,212	49	21	4	-	74	1,286
May	1,086	228	19	1	1,334	26	20	6	1	53	1,387
June	1,261	305	23	4	1,593	36	27	4	3	70	1,663
July	1,368	313	29	1	1,711	35	29	8	2	74	1,785
August	1,389	319	29	4	1,741	39	23	10	2	74	1,815
September	1,253	282	27	9	1,571	38	19	2	-	59	1,630
October	1,208	316	29	4	1,557	98	40	3	3	144	1,701
November	1,501	301	25	1	1,828	238	54	11	1	304	2,132
December	1,928	377	28	3	2,336	348	74	12	-	434	2,770
All Year	17,106	3,517	312	33	20,968	1,726	489	79	17	2,311	23,279

Table B.10.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes
Driver Age, Driver Impairment, and Driver Speed
by Driver Sex

Unknown

	Speed	not Invo	olved	S	peeding		TOTAL VEHICLES
AGE OF DRIVER	Driver Im	paired	All	Driver	Impaired	AII	
	No	Yes		No	Yes		
No Driver	507	-	507	-	-	-	507
Under 13	16	-	16	-	-	-	16
14 - 15	6	-	6	-	-	-	6
16 - 20	388	-	388	1	1	2	390
21 - 25	327	-	327	1	-	1	328
26 - 30	234	-	234	-	-	-	234
31 - 35	209	-	209	-	-	-	209
36 - 40	220	-	220	1	-	1	221
41 - 45	237	-	237	-	-	-	237
46 - 50	282	-	282	-	-	-	282
51 - 55	258	-	258	-	-	-	258
56 - 60	158	-	158	-	-	-	158
61 - 64	96	-	96	-	-	-	96
65 - 70	79	-	79	-	-	-	79
71 - 74	31	-	31	-	-	-	31
75 - 80	33	-	33	-	-	-	33
81 - 85	12	-	12	-	-	-	12
86-105	6	-	6	-	-	-	6
Age Unknown	1,725	18	1,743	20	7	27	1,770
ALL	4,824	18	4,842	23	8	31	4,873

Table B.10.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes
Driver Age, Driver Impairment, and Driver Speed
by Driver Sex

Male

	Speed	not Invo	lved	S	peeding		TOTAL VEHICLES
AGE OF DRIVER	Driver Im	paired	All	Driver Im	paired	All	
	No	Yes		No	Yes		
No Driver	-	-	-	-	-	-	-
Under 13	16	-	16	-	-	-	16
14 - 15	8	3	11	3	1	4	15
16 - 20	1,348	56	1,404	352	35	387	1,791
21 - 25	1,161	90	1,251	230	41	271	1,522
26 - 30	844	52	896	136	25	161	1,057
31 - 35	780	48	828	87	17	104	932
36 - 40	767	38	805	85	13	98	903
41 - 45	852	44	896	83	20	103	999
46 - 50	861	38	899	87	10	97	996
51 - 55	671	28	699	59	7	66	765
56 - 60	516	13	529	49	6	55	584
61 - 64	284	7	291	20	2	22	313
65 - 70	248	3	251	11	1	11	262
71 - 74	98	2	100	9	1	10	110
75 - 80	113	1	114	10	-	10	124
81 - 85	30	-	30	3	-	3	33
86-105	9	1	10	1	-	1	11
Age Unknown	246	14	260	8	1	9	269
ALL	8,852	438	9,290	1,233	179	1,412	10,702

Table B.10.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes
Driver Age, Driver Impairment, and Driver Speed
by Driver Sex

Female

	Speed	not Invo	olved	S	peeding		TOTAL VEHICLES
AGE OF DRIVER	Driver Im	paired	All	Driver II	mpaired	All	
	No	Yes		No	Yes		
No Driver	-	-	-	-	-	-	-
Under 13	14	-	14	3	-	3	17
14 - 15	10	1	11	5	1	6	17
16 - 20	1,162	22	1,184	222	12	234	1,418
21 - 25	956	28	984	128	9	137	1,121
26 - 30	690	23	713	79	4	83	796
31 - 35	625	15	640	68	5	73	713
36 - 40	623	27	650	72	6	78	728
41 - 45	657	25	682	68	8	76	758
46 - 50	604	16	620	63	1	64	684
51 - 55	463	10	473	50	-	50	523
56 - 60	291	7	298	30	1	31	329
61 - 64	155	2	157	10	-	10	167
65 - 70	150	3	153	8	-	8	161
71 - 74	55	-	55	5	-	5	60
75 - 80	56	-	56	4	1	5	61
81 - 85	20	-	20	2	-	2	22
86-105	7	-	7	1	-	1	8
Age Unknown	114	5	119	2	-	2	121
ALL	6,652	184	6,836	820	48	868	7,704

Table B.10.1 Autos, Trucks, and Buses in 2005 Alaska Traffic Crashes
Driver Age, Driver Impairment, and Driver Speed
by Driver Sex

All Drivers

	Speed	not Inv	olved	S	peeding		TOTAL VEHICLES
AGE OF DRIVER	Driver Im	paired	All	Driver Im	paired	All	
	No	Yes		No	Yes		
No Driver	507	-	507	-	-	-	507
Under 13	46	-	46	3	-	3	49
14 - 15	24	4	28	8	2	10	38
16 - 20	2,898	78	2,976	575	48	623	3,599
21 - 25	2,444	118	2,562	359	50	409	2,971
26 - 30	1,768	75	1,843	215	29	244	2,087
31 - 35	1,614	63	1,677	155	22	177	1,854
36 - 40	1,610	65	1,675	158	19	177	1,852
41 - 45	1,746	69	1,815	151	28	179	1,994
46 - 50	1,747	54	1,801	150	11	161	1,962
51 - 55	1,392	38	1,430	109	7	116	1,546
56 - 60	965	20	985	79	7	86	1,071
61 - 64	535	9	544	30	2	32	576
65 - 70	477	6	483	19	-	19	502
71 - 74	184	2	186	14	1	15	201
75 - 80	202	1	203	14	1	15	218
81 - 85	62	-	62	5	-	5	67
86-105	22	1	23	2	-	2	25
Age Unknown	2,085	37	2,122	30	8	38	2,160
ALL	20,328	640	20,968	2,076	235	2,311	23,279

Table C.1.1 Motorcycles in 2005 Alaska Traffic Crashes Borough, Greatest Injury in Vehicle, and Driver Impairment

	Т	his Vehi	cle, No A	Alcohol			Drive	r Impaire	ed		TOTAL VEHICLES
BOROUGH	Grea	itest Inju	ry in Vel	nicle	AII	Grea	itest Inju	ry in Vel	nicle	AII	VEHICLES
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
Greater Anchorage Area	19	46	17	1	83	1	4	3	-	8	91
Fairbanks North Star	2	5	3	-	10	-	-	-	-	-	10
Kenai	4	11	5	1	21	1	1	-	-	2	23
Matanuska- Susitna	7	8	9	1	25	-	1	1	-	2	27
Greater Juneau Area	1	3	1	-	5	-	-	-	-	-	5
Ketchikan Gateway	2	3	-	-	5	-	-	-	-	-	5
North Slope	-	1	•	-	1	ı	-	ı	-	-	1
Denali	-	1	-	-	1	-	-	-	-	-	1
Yakutat	-	1	1	-	2	-	-	-	-	-	2
Unorganized	2	5	2	1	10	-	-	-	-	-	10
Statewide	37	84	38	4	163	2	6	4	-	12	175

Table C.2.1 Motorcycles in 2005 Alaska Traffic Crashes Month, Greatest Injury in Vehicle, and Driver Impairment

	Т	his Vehi	cle, No A	Alcohol			Drive	r Impaire	ed		TOTAL VEHICLES
MONTH	Grea	ntest Inju	ry in Vel	nicle	AII	Grea	atest Inju	ry in Vel	nicle	AII	VEINOLLO
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
March	3	1	1	-	5	-	-	-	-	-	5
April	2	5	2	1	10	-	-	1	-	1	11
May	1	16	5	1	23	-	1	1	-	2	25
June	8	21	6	1	36	-	-	1	-	1	37
July	9	15	8	1	33	1	2	-	-	3	36
August	6	18	11	-	35	-	2	-	-	2	37
September	7	7	3	-	17	1	-	1	-	2	19
October	-	1	2	-	3	-	1	-	-	1	4
November	1	-	-	-	1	-	-	-	-	-	1
All Year	37	84	38	4	163	2	6	4	-	12	175

Table C.3.1 Motorcycles in 2005 Alaska Traffic Crashes
Time of Day, Greatest Injury in Vehicle, and Driver Impairment

	1	This Vehi	cle, No A	Alcohol			Drive	r Impaire	ed		TOTAL VEHICLES
TIME OF DAY	Grea	ntest Inju	ry in Veh	icle	AII	Grea	atest Inju	ry in Vel	nicle	AII	VEITIGEEG
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
12 a.m 1:59 a.m.	2	1	2	1	6	-	-	-	-	-	6
2 a.m 3:59 a.m.	-	3	-	-	3	-	-	-	-	-	3
4 a.m 5:59 a.m.	1	-	-	-	1	-	1	1	-	2	3
6 a.m 7:59 a.m.	-	3	-	-	3	-	-	-	ı	-	3
8 a.m 9:59 a.m.	1	5	-	-	6	-	-	-	-	-	6
10 a.m 11:59 a.m.	2	10	1	-	13	1	-	-	ı	1	14
12 p.m 1:59 p.m.	4	8	1	-	13	-	-	-	-	-	13
2 p.m 3:59 p.m.	8	14	7	1	30	-	1	-	ı	1	31
4 p.m 5:59 p.m.	8	15	14	-	37	-	-	-	-	-	37
6 p.m 7:59 p.m.	4	13	7	2	26	-	2	1	-	3	29
8 p.m 9:59 p.m.	5	7	4	-	16	1	-	1	-	2	18
10 p.m 11:59 p.m.	1	3	2	-	6	-	2	1	-	3	9
Unknown	1	2	-	-	3	-	-	-	-	-	3
All Day	37	84	38	4	163	2	6	4	-	12	175

Table C.4.1 Motorcycles in 2005 Alaska Traffic Crashes
Day of Week, Greatest Injury in Vehicle, and Driver Impairment

	Т	his Vehi	cle, No A	Alcohol			Drive	r Impaire	ed		TOTAL VEHICLES
DAY OF WEEK	Grea	itest Inju	ry in Vel	nicle	AII	Grea	atest Inju	ry in Vel	nicle	AII	VEHICLES
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
Friday	9	11	7	1	28	-	-	1	-	1	29
Saturday	6	23	5	-	34	1	5	1	-	7	41
Sunday	2	9	8	-	19	-	-	-	-	-	19
Monday	5	9	4	2	20	-	-	-	-	-	20
Tuesday	5	11	6	-	22	-	-	-	-	-	22
Wednesday	4	12	5	1	22	1	-	1	-	2	24
Thursday	6	9	3	-	18	-	1	1	-	2	20
All Week	37	84	38	4	163	2	6	4	-	12	175

Table C.5.1 Motorcycles in 2005 Alaska Traffic Crashes Driver Age, Driver Sex, and Driver Impairment

				Sex	of Drive	er				TOTAL VEHICLES
AGE OF	U	nknown			Male		ı	Female		VEHICLES
DRIVER		iver aired	AII		ver aired	AII		iver aired	AII	
	No	Yes		No	Yes		No	Yes		
No Driver	1	-	1	-	-	-	-	-	-	1
Under 13	-	-	-	3	-	3	-	-	-	3
14 - 15	-	-	-	2	1	3	1	-	1	4
16 - 20	1	-	1	14	-	14	3	-	3	18
21 - 25	-	-	-	20	1	21	2		2	23
26 - 30	3	-	3	9	2	11	1	-	1	15
31 - 35	-	-	-	11	-	11	-		-	11
36 - 40	2	-	2	12	-	12	-	-	-	14
41 - 45	1	-	1	12	2	14	1	-	1	16
46 - 50	3	-	3	17	4	21	1	•	1	25
51 - 55	1	-	1	15	-	15	-	-	-	16
56 - 60	2	-	2	8	2	10	1	-	1	13
61 - 64	-	-	-	5	-	5	-	-	-	5
65 - 70	-	-	-	3	-	3	-	-	-	3
Age Unknown	5	-	5	3	-	3	-	-	ı	8
All	19	-	19	134	12	146	10	-	10	175

Table D.1.1 Off Road Vehicles in 2005 Alaska Traffic Crashes Borough, Greatest Injury in Vehicle, and Driver Impairment

	Т	his Vehic	cle, No A	lcohol			Drive	r Impaire	ed		TOTAL VEHICLES
BOROUGH	Grea	itest Inju	ry in Vel	nicle	AII	Greatest Injury in Vehicle All			All	VEHICLES	
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
Greater Anchorage Area	13	1	1	-	15	-		-	-	-	15
Fairbanks North Star	6	6	2	-	14	-	-	-	1	1	15
Kenai	6	3	-	-	9	1	-	2	1	4	13
Matanuska- Susitna	7	3	1	2	13	-	1	-	-	1	14
Greater Juneau Area	1	-	-	-	1	-	-	-	1	-	1
Kodiak	-	-	-	-	-	-	-	1	-	1	1
North Slope	1	-	1	-	2	-	1	-	-	1	3
Denali	1	-	-	-	1	-	-	-	-	-	1
Lake and Peninsula	-	-	-	-	-	-	-	-	1	1	1
Unorganized	2	4	1	-	7	1	2	2	-	5	12
Statewide	37	17	6	2	62	2	4	5	3	14	76

Table D.2.1 Off Road Vehicles in 2005 Alaska Traffic Crashes Month, Greatest Injury in Vehicle, and Driver Impairment

	Т	his Vehic	cle, No A	Icohol			Drive	r Impaire	ed		TOTAL VEHICLES
MONTH	Grea	ntest Inju	ry in Vel	nicle	AII	Grea	ntest Inju	ry in Vel	nicle	AII	VEINOLLO
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
January	7	3	1	-	11	-	1	-	-	1	12
February	5	-	1	-	6	1	-	-	-	1	7
March	3	-	-	-	3	-	1	1	1	3	6
April	1	2	-	-	3	-	-	-	-	-	3
May	2	-	-	-	2	-	-	1	•	1	3
June	1	2	-	-	3	-	-	-	-	-	3
July	3	1	-	-	4	-	1	1	-	2	6
August	1	5	1	2	9	-	-	-	-	-	9
September	4	1	-	-	5	-	-	-	-	-	5
October	2	-	-	-	2	-	-	-	-	-	2
November	4	1	1	•	6	-	-	-	-	-	6
December	4	2	2	-	8	1	1	2	2	6	14
All Year	37	17	6	2	62	2	4	5	3	14	76

Table D.3.1 Off Road Vehicles in 2005 Alaska Traffic Crashes Time of Day, Greatest Injury in Vehicle, and Driver Impairment

	This Vehicle, No Alcohol						Drive	r Impaire	ed		TOTAL VEHICLES
TIME OF DAY	Grea	atest Inju	ry in Veh	nicle	AII	Grea	atest Inju	ry in Veh	nicle	AII	VEITIGEEG
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
12 a.m 1:59 a.m.	2	1	-	-	3	-	-	2	1	3	6
2 a.m 3:59 a.m.	-	-	1	-	1	1	1	-	-	2	3
4 a.m 5:59 a.m.	1	-	-	-	1	-	-	1	-	1	2
6 a.m 7:59 a.m.	2	-	-	-	2	-	-	-	-	-	2
8 a.m 9:59 a.m.	2	1	-	-	3	-	-	-	-	-	3
10 a.m 11:59 a.m.	8	-	-	-	8	-	-	-	-	-	8
12 p.m 1:59 p.m.	6	3	1	-	10	-	-	-	-	-	10
2 p.m 3:59 p.m.	4	6	2	1	13	-	1	-	-	1	14
4 p.m 5:59 p.m.	7	2	-	-	9	1	1	-	-	2	11
6 p.m 7:59 p.m.	4	1	1	-	6	-	1	-	-	1	7
8 p.m 9:59 p.m.	-	1	1	-	2	-	-	1	-	1	3
10 p.m 11:59 p.m.	1	2	-	1	4	-	-	1	1	2	6
Unknown	-	-	-	-	-	-	-	-	1	1	1
All Day	37	17	6	2	62	2	4	5	3	14	76

Table D.4.1 Off Road Vehicles in 2005 Alaska Traffic Crashes
Day of Week, Greatest Injury in Vehicle, and Driver Impairment

	Т	his Vehic	cle, No A	lcohol			Drive	r Impaire	ed		TOTAL VEHICLES
DAY OF WEEK	Grea	ntest Inju	ry in Vel	nicle	AII	Greatest Injury in Vehicle All				AII	VEHICLES
	None	Minor	Major	Fatal		None	Minor	Major	Fatal		
Friday	4	5	-	-	9	-	-	1	-	1	10
Saturday	6	5	1	-	12	2	-	4	1	7	19
Sunday	10	3	1	-	14	-	-	-	1	1	15
Monday	4	-	-	1	5	-	1	-	-	1	6
Tuesday	5	1	-	-	6	-	1	-	-	1	7
Wednesday	3	1	3	1	8	-	1	-	-	1	9
Thursday	5	2	1	-	8	-	1	-	1	2	10
All Week	37	17	6	2	62	2	4	5	3	14	76

Table D.5.1 Off Road Vehicles in 2005 Alaska Traffic Crashes Driver Age, Driver Sex, and Driver Impairment

				Sex	of Drive	r				TOTAL VEHICLES
AGE OF	U	nknown			Male		ı	Female		VEHICLES
DRIVER		iver aired	AII		iver aired	AII	Driver Impaired		AII	
	No	Yes		No	Yes		No	Yes		
No Driver	3	-	3	-	-	-	-	-	-	3
Under 13	-	-	-	4	-	4	3	-	3	7
14 - 15	-	-	-	4	-	4	3	-	3	7
16 - 20	-	-	-	9	1	10	1	-	1	11
21 - 25	2	-	2	3	4	7	1	-	1	10
26 - 30	-	-	-	2	2	4	1	-	1	5
31 - 35	-	-	-	-	2	2	-	-	-	2
36 - 40	-	-	-	3	-	3	-	1	1	4
41 - 45	-	-	-	2	2	4	1	-	1	5
46 - 50	-	-	-	1	1	2	1	-	1	3
51 - 55	-	-	-	3	-	3	-	-	-	3
56 - 60	1	-	1	1	1	2	2	-	2	5
Age Unknown	6	-	6	2	-	2	3	-	3	11
ALL	12	-	12	34	13	47	16	1	17	76

Table E.1.1 Factors Contributing to 2005 Alaska Traffic Crashes by Accident Severity and Contributing Factor Type

	NUMB		TOTAL		
FACTOR TYPE	Property Damage Only	Minor Injury	Major Injury	Fatal	
Human	13,076	6,351	862	124	20,413
Roadway	4,297	1,294	136	13	5,740
Environmental	1,664	709	89	17	2,479
Vehicular	1,027	319	48	20	1,414
All Factor Types	20,064	8,673	1,135	174	30,046

Table E.1.2 Factors Contributing to 2005 Alaska Traffic Crashes
Accident Severity and Percent by Contributing Factor Type

NUMBER OF OCCURRENCES							
FACTOR TYPE	Property Damage Only	Minor Injury	Major Injury	Fatal			
Human	65.2	73.2	75.9	71.3	67.9		
Roadway	21.4	14.9	12.0	7.5	19.1		
Environmental	8.3	8.2	7.8	9.8	8.3		
Vehicular	5.1	3.7	4.2	11.5	4.7		
All Factor Types	100.0	100.0	100.0	100.0	100.0		

Table E.1.3 Factors Contributing to 2005 Alaska Traffic Crashes
Contributing Factor Type and Percent by Accident Severity

	NUMB		TOTAL		
FACTOR TYPE	Property Damage Only	Minor Injury	Major Injury	Fatal	
Human	64.1	31.1	4.2	0.6	100.0
Roadway	74.9	22.5	2.4	0.2	100.0
Environmental	67.1	28.6	3.6	0.7	100.0
Vehicular	72.6	22.6	3.4	1.4	100.0
All Factor Types	66.8	28.9	3.8	0.6	100.0

Table E.2.1 Factors Contributing to 2005 Alaska Traffic Crashes Human Factors and Accident Severity

	NUMB	ER OF OCCUR	RENCES		TOTAL
HUMAN FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Backing Unsafely	349	41	2	2	394
Traffic control, not signal	49	42	8	-	99
Drove Off Roadway	310	199	46	15	570
Failure to Yield	1,424	903	129	8	2,464
Following Too Closely	635	360	14	1	1,010
Improper Lane Use or Change	671	173	14	8	866
Improper Passing	120	38	5	2	165
Improper Turning	413	154	15	2	584
Red Light Violation	316	237	47	1	601
Stop Sign Violation	205	146	19	2	372
Unsafe Speed	2,464	1,150	174	36	3,824
Wrong Side/Way	58	36	12	4	110
Cell Phone Use	48	28	3	-	79
Driver Inattention	2,180	1,287	112	11	3,590
Driver Inexperience	407	249	28	2	686
Driver Emotional	40	11	2	3	56
Driver Fell Asleep	103	66	21	3	193
Driver Illness	19	8	4	-	31
Driver Lost Consciousness	3	21	8	-	32
Driver Distracted by Passenger	31	28	2	-	61
Pedestrian Error or Confusion	11	70	22	5	108

	NUMB	ER OF OCCUR	RENCES		TOTAL
HUMAN FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Driver Physical Disability	4	11	3	-	18
Driver Prescription Meds	16	12	-	-	28
Other Human Factor	1,082	513	88	7	1,690
Unknown Human Factor	2,118	568	84	12	2,782
All Human Factors	13,076	6,351	862	124	20,413

Table E.2.2 Factors Contributing to 2005 Alaska Traffic Crashes
Accident Severity and Percent by Human Factor

	NUMB	ER OF OCCUR	RENCES		TOTAL
HUMAN FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Backing Unsafely	2.7	0.6	0.2	1.6	1.9
Traffic control, not signal	0.4	0.7	0.9	0.0	0.5
Drove Off Roadway	2.4	3.1	5.3	12.1	2.8
Failure to Yield	10.9	14.2	15.0	6.5	12.1
Following Too Closely	4.9	5.7	1.6	0.8	4.9
Improper Lane Use or Change	5.1	2.7	1.6	6.5	4.2
Improper Passing	0.9	0.6	0.6	1.6	0.8
Improper Turning	3.2	2.4	1.7	1.6	2.9
Red Light Violation	2.4	3.7	5.5	0.8	2.9
Stop Sign Violation	1.6	2.3	2.2	1.6	1.8
Unsafe Speed	18.8	18.1	20.2	29.0	18.7
Wrong Side/Way	0.4	0.6	1.4	3.2	0.5
Cell Phone Use	0.4	0.4	0.3	0.0	0.4
Driver Inattention	16.7	20.3	13.0	8.9	17.6
Driver Inexperience	3.1	3.9	3.2	1.6	3.4
Driver Emotional	0.3	0.2	0.2	2.4	0.3
Driver Fell Asleep	0.8	1.0	2.4	2.4	0.9
Driver Illness	0.1	0.1	0.5	0.0	0.2
Driver Lost Consciousness	0.0	0.3	0.9	0.0	0.2
Driver Distracted by Passenger	0.2	0.4	0.2	0.0	0.3
Pedestrian Error or Confusion	0.1	1.1	2.6	4.0	0.5

	NUMBER OF OCCURRENCES				TOTAL
HUMAN FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Driver Physical Disability	0.0	0.2	0.3	0.0	0.1
Driver Prescription Meds	0.1	0.2	0.0	0.0	0.1
Other Human Factor	8.3	8.1	10.2	5.6	8.3
Unknown Human Factor	16.2	8.9	9.7	9.7	13.6
All Human Factors	100.0	100.0	100.0	100.0	100.0

Table E.2.3 Factors Contributing to 2005 Alaska Traffic Crashes Human Factor and Percent by Accident Severity

	NUMB	ER OF OCCUR	RENCES		TOTAL
HUMAN FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Backing Unsafely	88.6	10.4	0.5	0.5	100.0
Traffic control, not signal	49.5	42.4	8.1	0.0	100.0
Drove Off Roadway	54.4	34.9	8.1	2.6	100.0
Failure to Yield	57.8	36.6	5.2	0.3	100.0
Following Too Closely	62.9	35.6	1.4	0.1	100.0
Improper Lane Use or Change	77.5	20.0	1.6	0.9	100.0
Improper Passing	72.7	23.0	3.0	1.2	100.0
Improper Turning	70.7	26.4	2.6	0.3	100.0
Red Light Violation	52.6	39.4	7.8	0.2	100.0
Stop Sign Violation	55.1	39.2	5.1	0.5	100.0
Unsafe Speed	64.4	30.1	4.6	0.9	100.0
Wrong Side/Way	52.7	32.7	10.9	3.6	100.0
Cell Phone Use	60.8	35.4	3.8	0.0	100.0
Driver Inattention	60.7	35.8	3.1	0.3	100.0
Driver Inexperience	59.3	36.3	4.1	0.3	100.0
Driver Emotional	71.4	19.6	3.6	5.4	100.0
Driver Fell Asleep	53.4	34.2	10.9	1.6	100.0
Driver Illness	61.3	25.8	12.9	0.0	100.0
Driver Lost Consciousness	9.4	65.6	25.0	0.0	100.0
Driver Distracted by Passenger	50.8	45.9	3.3	0.0	100.0
Pedestrian Error or Confusion	10.2	64.8	20.4	4.6	100.0

	NUMBER OF OCCURRENCES				TOTAL
HUMAN FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Driver Physical Disability	22.2	61.1	16.7	0.0	100.0
Driver Prescription Meds	57.1	42.9	0.0	0.0	100.0
Other Human Factor	64.0	30.4	5.2	0.4	100.0
Unknown Human Factor	76.1	20.4	3.0	0.4	100.0
All Human Factors	64.1	31.1	4.2	0.6	100.0

Table E.3.1 Factors Contributing to 2005 Alaska Traffic Crashes Vehicular Factors and Accident Severity

	NUMB	ER OF OCCUR	RENCES		TOTAL
VEHICLE FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Defective Accelerator	4	2	1	-	7
Brakes Defective	42	24	3	1	70
Headlights Defective	2	2	1	-	5
Other Lighting Defective	5	4	2	-	11
Oversize Vehicle	15	-	-	-	15
Steering Failure	16	5	2	-	23
Tire Failure, or Inadequate	55	24	2	1	82
Tow Hitch Defective	6	-	-	-	6
Windshield Damaged	4	1	-	-	5
Other Vehicle Defects	92	44	8	-	144
Unknown Vehicle Defects	786	213	29	18	1,046
All Vehicle Factors	1,027	319	48	20	1,414

Table E.3.2 Factors Contributing to 2005 Alaska Traffic Crashes
Accident Severity and Percent by Vehicular Factor

	NUMB	ER OF OCCUR	RENCES		TOTAL
VEHICLE FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Defective Accelerator	0.4	0.6	2.1	0.0	0.5
Brakes Defective	4.1	7.5	6.3	5.0	5.0
Headlights Defective	0.2	0.6	2.1	0.0	0.4
Other Lighting Defective	0.5	1.3	4.2	0.0	0.8
Oversize Vehicle	1.5	0.0	0.0	0.0	1.1
Steering Failure	1.6	1.6	4.2	0.0	1.6
Tire Failure, or Inadequate	5.4	7.5	4.2	5.0	5.8
Tow Hitch Defective	0.6	0.0	0.0	0.0	0.4
Windshield Damaged	0.4	0.3	0.0	0.0	0.4
Other Vehicle Defects	9.0	13.8	16.7	0.0	10.2
Unknown Vehicle Defects	76.5	66.8	60.4	90.0	74.0
All Vehicle Factors	100.0	100.0	100.0	100.0	100.0

Table E.3.3 Factors Contributing to 2005 Alaska Traffic Crashes Vehicular Factor and Percent by Accident Severity

	NUMB	ER OF OCCUR	RENCES		TOTAL
VEHICLE FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Defective Accelerator	57.1	28.6	14.3	0.0	100.0
Brakes Defective	60.0	34.3	4.3	1.4	100.0
Headlights Defective	40.0	40.0	20.0	0.0	100.0
Other Lighting Defective	45.5	36.4	18.2	0.0	100.0
Oversize Vehicle	100.0	0.0	0.0	0.0	100.0
Steering Failure	69.6	21.7	8.7	0.0	100.0
Tire Failure, or Inadequate	67.1	29.3	2.4	1.2	100.0
Tow Hitch Defective	100.0	0.0	0.0	0.0	100.0
Windshield Damaged	80.0	20.0	0.0	0.0	100.0
Other Vehicle Defects	63.9	30.6	5.6	0.0	100.0
Unknown Vehicle Defects	75.1	20.4	2.8	1.7	100.0
All Vehicle Factors	72.6	22.6	3.4	1.4	100.0

Table E.4.1 Factors Contributing to 2005 Alaska Traffic Crashes Environmental Factors and Accident Severity

	NUMBER OF OCCURRENCES				TOTAL
ENVIRONMENTAL FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Glare	89	49	6	-	144
View Obstructed; Limited	70	49	3	-	122
Weather	819	399	59	8	1,285
Other Environmental Factors	196	93	13	-	302
Unknown Environmental Factor	490	119	8	9	626
All Environmental	1,664	709	89	17	2,479

Table E.4.2 Factors Contributing to 2005 Alaska Traffic Crashes
Accident Severity and Percent by Environmental Factor

	NUMB	ER OF OCCUR	RENCES		TOTAL
ENVIRONMENTAL FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Glare	5.3	6.9	6.7	0.0	5.8
View Obstructed; Limited	4.2	6.9	3.4	0.0	4.9
Weather	49.2	56.3	66.3	47.1	51.8
Other Environmental Factors	11.8	13.1	14.6	0.0	12.2
Unknown Environmental Factor	29.4	16.8	9.0	52.9	25.3
All Environmental	100.0	100.0	100.0	100.0	100.0

Table E.4.3 Factors Contributing to 2005 Alaska Traffic Crashes Environmental Factor and Percent by Accident Severity

	NUMBER OF OCCURRENCES				TOTAL
ENVIRONMENTAL FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Glare	61.8	34.0	4.2	0.0	100.0
View Obstructed; Limited	57.4	40.2	2.5	0.0	100.0
Weather	63.7	31.1	4.6	0.6	100.0
Other Environmental Factors	64.9	30.8	4.3	0.0	100.0
Unknown Environmental Factor	78.3	19.0	1.3	1.4	100.0
All Environmental	67.1	28.6	3.6	0.7	100.0

Table E.5.1 Factors Contributing to 2005 Alaska Traffic Crashes Roadway Factors and Accident Severity

	NUMB	ER OF OCCUR	RENCES		TOTAL
ROAD FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Debris in Roadway	34	9	3	-	46
Inoperative Traffic Signal	12	5	-	-	17
Missing Traffic Control	5	2	-	-	7
Traffic Control Obscured	8	3	-	-	11
Obstruction in Roadway	136	39	6	-	181
Shoulder Related	42	10	4	-	56
Road Surface Condition	2,656	880	87	7	3,630
Ruts, Holes, Bumps in Roadway	48	26	3	2	79
School Zone	28	12	-	-	40
Work/Construction Zone	94	50	4	-	148
Worn and Polished Surface	28	5	1	-	34
Other Roadway Factor	533	133	17	1	684
Unknown Roadway Factor	673	120	11	3	807
All Road Factors	4,297	1,294	136	13	5,740

Table E.5.2 Factors Contributing to 2005 Alaska Traffic Crashes
Accident Severity and Percent by Roadway Factor

	NUMB	ER OF OCCUR	RENCES		TOTAL
ROAD FACTOR	Property Damage Only	Minor Injury	Major Injury	Fatal	
Debris in Roadway	0.8	0.7	2.2	0.0	0.8
Inoperative Traffic Signal	0.3	0.4	0.0	0.0	0.3
Missing Traffic Control	0.1	0.2	0.0	0.0	0.1
Traffic Control Obscured	0.2	0.2	0.0	0.0	0.2
Obstruction in Roadway	3.2	3.0	4.4	0.0	3.2
Shoulder Related	1.0	0.8	2.9	0.0	1.0
Road Surface Condition	61.8	68.0	64.0	53.8	63.2
Ruts, Holes, Bumps in Roadway	1.1	2.0	2.2	15.4	1.4
School Zone	0.7	0.9	0.0	0.0	0.7
Work/Construction Zone	2.2	3.9	2.9	0.0	2.6
Worn and Polished Surface	0.7	0.4	0.7	0.0	0.6
Other Roadway Factor	12.4	10.3	12.5	7.7	11.9
Unknown Roadway Factor	15.7	9.3	8.1	23.1	14.1
All Road Factors	100.0	100.0	100.0	100.0	100.0

Table F.1.1 2005 Alaska Alcohol-Related Traffic Crashes (All), Month of Crash and Accident Severity

	(CRASH SEVER	ITY		TOTAL CRASHES
MONTH	Property Damage Only	Minor Injury	Major Injury	Fatal	
January	52	29	4	1	86
February	46	23	5	1	75
March	36	20	10	3	69
April	29	20	7	-	56
May	41	30	9	2	82
June	30	26	7	3	66
July	43	29	11	2	85
August	26	25	12	2	65
September	41	31	5	4	81
October	38	37	5	5	85
November	41	28	4	1	74
December	61	32	9	3	105
All Year	484	330	88	27	929

Table F.1.2 2005 Alaska Alcohol-Related Traffic Crashes (All), Month of Crash, Percent by Accident Severity

	C	CRASH SEVER	ITY		TOTAL CRASHES
MONTH	Property Damage Only	Minor Injury	Major Injury	Fatal	
January	60.5	33.7	4.7	1.2	100.0
February	61.3	30.7	6.7	1.3	100.0
March	52.2	29.0	14.5	4.3	100.0
April	51.8	35.7	12.5	0.0	100.0
May	50.0	36.6	11.0	2.4	100.0
June	45.5	39.4	10.6	4.5	100.0
July	50.6	34.1	12.9	2.4	100.0
August	40.0	38.5	18.5	3.1	100.0
September	50.6	38.3	6.2	4.9	100.0
October	44.7	43.5	5.9	5.9	100.0
November	55.4	37.8	5.4	1.4	100.0
December	58.1	30.5	8.6	2.9	100.0
All Year	52.1	35.5	9.5	2.9	100.0

Table F.1.3 2005 Alaska Alcohol-Related Traffic Crashes (All), Accident Severity, Percent by Month of Crash

		CRASH SEVER	ITY		TOTAL CRASHES
MONTH	Property Damage Only	Minor Injury	Major Injury	Fatal	
January	10.7	8.8	4.5	3.7	9.3
February	9.5	7.0	5.7	3.7	8.1
March	7.4	6.1	11.4	11.1	7.4
April	6.0	6.1	8.0	0.0	6.0
May	8.5	9.1	10.2	7.4	8.8
June	6.2	7.9	8.0	11.1	7.1
July	8.9	8.8	12.5	7.4	9.1
August	5.4	7.6	13.6	7.4	7.0
September	8.5	9.4	5.7	14.8	8.7
October	7.9	11.2	5.7	18.5	9.1
November	8.5	8.5	4.5	3.7	8.0
December	12.6	9.7	10.2	11.1	11.3
All Year	100.0	100.0	100.0	100.0	100.0

Table F.2.1 2005 Alaska Alcohol-Related Traffic Crashes (All), Day of Week and Accident Severity

	CRASH SEVERITY						
DAY OF WEEK	Property Damage Only	Minor Injury	Major Injury	Fatal			
Friday	56	37	17	2	112		
Saturday	132	84	11	5	232		
Sunday	89	69	20	2	180		
Monday	52	30	11	4	97		
Tuesday	49	36	10	3	98		
Wednesday	48	30	7	6	91		
Thursday	58	44	12	5	119		
All Week	484	330	88	27	929		

Table F.2.2 2005 Alaska Alcohol-Related Traffic Crashes (All), Day of Week, Percent by Accident Severity

	CRASH SEVERITY						
DAY OF WEEK	Property Damage Only	Minor Injury	Major Injury	Fatal			
Friday	50.0	33.0	15.2	1.8	100.0		
Saturday	56.9	36.2	4.7	2.2	100.0		
Sunday	49.4	38.3	11.1	1.1	100.0		
Monday	53.6	30.9	11.3	4.1	100.0		
Tuesday	50.0	36.7	10.2	3.1	100.0		
Wednesday	52.7	33.0	7.7	6.6	100.0		
Thursday	48.7	37.0	10.1	4.2	100.0		
All Week	52.1	35.5	9.5	2.9	100.0		

Table F.2.3 2005 Alaska Alcohol-Related Traffic Crashes (All), Accident Severity, Percent by Day of Week

	(TOTAL CRASHES			
DAY OF WEEK	Property Damage Only	Minor Injury	Major Injury	Fatal	
Friday	11.6	11.2	19.3	7.4	12.1
Saturday	27.3	25.5	12.5	18.5	25.0
Sunday	18.4	20.9	22.7	7.4	19.4
Monday	10.7	9.1	12.5	14.8	10.4
Tuesday	10.1	10.9	11.4	11.1	10.5
Wednesday	9.9	9.1	8.0	22.2	9.8
Thursday	12.0	13.3	13.6	18.5	12.8
All Week	100.0	100.0	100.0	100.0	100.0

Table F.3.1 2005 Alaska Alcohol-Related Traffic Crashes (All), Time of Day and Accident Severity

	C	CRASH SEVER	ITY		TOTAL CRASHES
TIME OF DAY	Property Damage Only	Minor Injury	Major Injury	Fatal	
12 a.m 1:59 a.m.	61	47	12	5	125
2 a.m 3:59 a.m.	94	51	12	2	159
4 a.m 5:59 a.m.	29	18	9	2	58
6 a.m 7:59 a.m.	19	8	1	1	29
8 a.m 9:59 a.m.	12	5	1	-	18
10 a.m 11:59 a.m.	13	7	1	-	21
12 p.m 1:59 p.m.	14	9	2	-	25
2 p.m 3:59 p.m.	30	19	4	1	54
4 p.m 5:59 p.m.	39	38	9	4	90
6 p.m 7:59 p.m.	34	42	4	3	83
8 p.m 9:59 p.m.	57	32	15	5	109
10 p.m 11:59 p.m.	68	50	16	3	137
Unknown	14	4	2	1	21
All Day	484	330	88	27	929

Table F.3.2 2005 Alaska Alcohol-Related Traffic Crashes (All), Time of Day, Percent by Accident Severity

	(CRASH SEVER	ITY		TOTAL CRASHES
TIME OF DAY	Property Damage Only	Minor Injury	Major Injury	Fatal	
12 a.m 1:59 a.m.	48.8	37.6	9.6	4.0	100.0
2 a.m 3:59 a.m.	59.1	32.1	7.5	1.3	100.0
4 a.m 5:59 a.m.	50.0	31.0	15.5	3.4	100.0
6 a.m 7:59 a.m.	65.5	27.6	3.4	3.4	100.0
8 a.m 9:59 a.m.	66.7	27.8	5.6	0.0	100.0
10 a.m 11:59 a.m.	61.9	33.3	4.8	0.0	100.0
12 p.m 1:59 p.m.	56.0	36.0	8.0	0.0	100.0
2 p.m 3:59 p.m.	55.6	35.2	7.4	1.9	100.0
4 p.m 5:59 p.m.	43.3	42.2	10.0	4.4	100.0
6 p.m 7:59 p.m.	41.0	50.6	4.8	3.6	100.0
8 p.m 9:59 p.m.	52.3	29.4	13.8	4.6	100.0
10 p.m 11:59 p.m.	49.6	36.5	11.7	2.2	100.0
Unknown	66.7	19.0	9.5	4.8	100.0
All Day	52.1	35.5	9.5	2.9	100.0

Table F.3.3 2005 Alaska Alcohol-Related Traffic Crashes (All), Accident Severity, Percent by Time of Day

	(CRASH SEVER	ITY		TOTAL CRASHES
TIME OF DAY	Property Damage Only	Minor Injury	Major Injury	Fatal	
12 a.m 1:59 a.m.	12.6	14.2	13.6	18.5	13.5
2 a.m 3:59 a.m.	19.4	15.5	13.6	7.4	17.1
4 a.m 5:59 a.m.	6.0	5.5	10.2	7.4	6.2
6 a.m 7:59 a.m.	3.9	2.4	1.1	3.7	3.1
8 a.m 9:59 a.m.	2.5	1.5	1.1	0.0	1.9
10 a.m 11:59 a.m.	2.7	2.1	1.1	0.0	2.3
12 p.m 1:59 p.m.	2.9	2.7	2.3	0.0	2.7
2 p.m 3:59 p.m.	6.2	5.8	4.5	3.7	5.8
4 p.m 5:59 p.m.	8.1	11.5	10.2	14.8	9.7
6 p.m 7:59 p.m.	7.0	12.7	4.5	11.1	8.9
8 p.m 9:59 p.m.	11.8	9.7	17.0	18.5	11.7
10 p.m 11:59 p.m.	14.0	15.2	18.2	11.1	14.7
Unknown	2.9	1.2	2.3	3.7	2.3
All Day	100.0	100.0	100.0	100.0	100.0

Table F.5.1 2005 Alaska Alcohol-Related Traffic Crashes (All), Borough Location and Accident Severity

	C	RASH SEVER	ITY		TOTAL CRASHES
BOROUGH	Property Damage Only	Minor Injury	Major Injury	Fatal	UKASIILS
Greater Anchorage Area	273	191	46	8	518
Fairbanks North Star	41	23	2	7	73
Kenai	35	24	5	2	66
Matanuska-Susitna	58	40	11	5	114
Greater Juneau Area	8	20	2	-	30
Kodiak	9	4	3	1	17
Ketchikan Gateway	8	6	3	-	17
Sitka	13	-	-	-	13
North Slope	3	3	1	-	7
Lake and Peninsula	1	1	1	1	4
Yakutat	3	2	2	-	7
Unorganized	32	16	12	3	63
Statewide	484	330	88	27	929

Table F.5.2 2005 Alaska Alcohol-Related Traffic Crashes (All), Borough Location, Percent by Accident Severity

	C	TOTAL CRASHES			
BOROUGH	Property Damage Only	Minor Injury	Major Injury	Fatal	CRASHES
Greater Anchorage Area	52.7	36.9	8.9	1.5	100.0
Fairbanks North Star	56.2	31.5	2.7	9.6	100.0
Kenai	53.0	36.4	7.6	3.0	100.0
Matanuska-Susitna	50.9	35.1	9.6	4.4	100.0
Greater Juneau Area	26.7	66.7	6.7	0.0	100.0
Kodiak	52.9	23.5	17.6	5.9	100.0
Ketchikan Gateway	47.1	35.3	17.6	0.0	100.0
Sitka	100.0	0.0	0.0	0.0	100.0
North Slope	42.9	42.9	14.3	0.0	100.0
Lake and Peninsula	25.0	25.0	25.0	25.0	100.0
Yakutat	42.9	28.6	28.6	0.0	100.0
Unorganized	50.8	25.4	19.0	4.8	100.0
Statewide	52.1	35.5	9.5	2.9	100.0

Table F.5.3 2005 Alaska Alcohol-Related Traffic Crashes (All), Accident Severity, Percent by Borough Location

	(CRASH SEVER	RITY		TOTAL CRASHES
BOROUGH	Property Damage Only	Minor Injury	Major Injury	Fatal	CRASHES
Greater Anchorage Area	56.4	57.9	52.3	29.6	55.8
Fairbanks North Star	8.5	7.0	2.3	25.9	7.9
Kenai	7.2	7.3	5.7	7.4	7.1
Matanuska-Susitna	12.0	12.1	12.5	18.5	12.3
Greater Juneau Area	1.7	6.1	2.3	0.0	3.2
Kodiak	1.9	1.2	3.4	3.7	1.8
Ketchikan Gateway	1.7	1.8	3.4	0.0	1.8
Sitka	2.7	0.0	0.0	0.0	1.4
North Slope	0.6	0.9	1.1	0.0	0.8
Lake and Peninsula	0.2	0.3	1.1	3.7	0.4
Yakutat	0.6	0.6	2.3	0.0	0.8
Unorganized	6.6	4.8	13.6	11.1	6.8
Statewide	100.0	100.0	100.0	100.0	100.0

Table F.7.1 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Month of Crash and Accident Severity

	(CRASH SEVER	ITY		TOTAL CRASHES
MONTH	Property Damage Only	Minor Injury	Major Injury	Fatal	
January	52	28	4	1	85
February	45	23	5	1	74
March	36	19	9	2	66
April	29	20	6	-	55
May	41	29	8	2	80
June	30	26	6	3	65
July	43	26	10	2	81
August	26	23	12	2	63
September	40	31	5	4	80
October	38	36	5	5	84
November	41	28	4	1	74
December	61	31	9	-	101
All Year	482	320	83	23	908

Table F.7.2 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Month of Crash, Percent by Accident Severity

	(CRASH SEVER	ITY		TOTAL CRASHES
MONTH	Property Damage Only	Minor Injury	Major Injury	Fatal	
January	61.2	32.9	4.7	1.2	100.0
February	60.8	31.1	6.8	1.4	100.0
March	54.5	28.8	13.6	3.0	100.0
April	52.7	36.4	10.9	0.0	100.0
May	51.3	36.3	10.0	2.5	100.0
June	46.2	40.0	9.2	4.6	100.0
July	53.1	32.1	12.3	2.5	100.0
August	41.3	36.5	19.0	3.2	100.0
September	50.0	38.8	6.3	5.0	100.0
October	45.2	42.9	6.0	6.0	100.0
November	55.4	37.8	5.4	1.4	100.0
December	60.4	30.7	8.9	0.0	100.0
All Year	53.1	35.2	9.1	2.5	100.0

Table F.7.3 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Accident Severity, Percent by Month of Crash

	(CRASH SEVER	ITY		TOTAL CRASHES
MONTH	Property Damage Only	Minor Injury	Major Injury	Fatal	
January	10.8	8.8	4.8	4.3	9.4
February	9.3	7.2	6.0	4.3	8.1
March	7.5	5.9	10.8	8.7	7.3
April	6.0	6.3	7.2	0.0	6.1
Мау	8.5	9.1	9.6	8.7	8.8
June	6.2	8.1	7.2	13.0	7.2
July	8.9	8.1	12.0	8.7	8.9
August	5.4	7.2	14.5	8.7	6.9
September	8.3	9.7	6.0	17.4	8.8
October	7.9	11.3	6.0	21.7	9.3
November	8.5	8.8	4.8	4.3	8.1
December	12.7	9.7	10.8	0.0	11.1
All Year	100.0	100.0	100.0	100.0	100.0

Table F.8.1 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Day of Week and Accident Severity

	(CRASH SEVER	ITY		TOTAL CRASHES
DAY OF WEEK	Property Damage Only	Minor Injury	Major Injury	Fatal	
Friday	56	37	16	2	111
Saturday	130	79	8	3	220
Sunday	89	69	20	1	179
Monday	52	29	11	4	96
Tuesday	49	35	10	3	97
Wednesday	48	29	7	6	90
Thursday	58	42	11	4	115
All Week	482	320	83	23	908

Table F.8.2 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Day of Week, Percent by Accident Severity

	CRASH SEVERITY						
DAY OF WEEK	Property Damage Only	Minor Injury	Major Injury	Fatal			
Friday	50.5	33.3	14.4	1.8	100.0		
Saturday	59.1	35.9	3.6	1.4	100.0		
Sunday	49.7	38.5	11.2	0.6	100.0		
Monday	54.2	30.2	11.5	4.2	100.0		
Tuesday	50.5	36.1	10.3	3.1	100.0		
Wednesday	53.3	32.2	7.8	6.7	100.0		
Thursday	50.4	36.5	9.6	3.5	100.0		
All Week	53.1	35.2	9.1	2.5	100.0		

Table F.8.3 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Accident Severity, Percent by Day of Week

,	CRASH SEVERITY							
DAY OF WEEK	Property Damage Only	Minor Injury	Major Injury	Fatal				
Friday	11.6	11.6	19.3	8.7	12.2			
Saturday	27.0	24.7	9.6	13.0	24.2			
Sunday	18.5	21.6	24.1	4.3	19.7			
Monday	10.8	9.1	13.3	17.4	10.6			
Tuesday	10.2	10.9	12.0	13.0	10.7			
Wednesday	10.0	9.1	8.4	26.1	9.9			
Thursday	12.0	13.1	13.3	17.4	12.7			
All Week	100.0	100.0	100.0	100.0	100.0			

Table F.9.1 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Time of Day and Accident Severity

	(CRASH SEVER	ITY		TOTAL CRASHES
TIME OF DAY	Property Damage Only	Minor Injury	Major Injury	Fatal	
12 a.m 1:59 a.m.	61	47	12	4	124
2 a.m 3:59 a.m.	93	50	12	2	157
4 a.m 5:59 a.m.	29	17	7	2	55
6 a.m 7:59 a.m.	19	8	1	1	29
8 a.m 9:59 a.m.	12	5	1	-	18
10 a.m 11:59 a.m.	12	7	1	-	20
12 p.m 1:59 p.m.	14	9	2	-	25
2 p.m 3:59 p.m.	30	17	4	1	52
4 p.m 5:59 p.m.	39	37	9	3	88
6 p.m 7:59 p.m.	34	39	3	3	79
8 p.m 9:59 p.m.	57	32	14	5	108
10 p.m 11:59 p.m.	68	48	15	2	133
Unknown	14	4	2	-	20
All Day	482	320	83	23	908

Table F.9.2 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Time of Day, Percent by Accident Severity

	(CRASH SEVER	ITY		TOTAL CRASHES
TIME OF DAY	Property Damage Only	Minor Injury	Major Injury	Fatal	
12 a.m 1:59 a.m.	49.2	37.9	9.7	3.2	100.0
2 a.m 3:59 a.m.	59.2	31.8	7.6	1.3	100.0
4 a.m 5:59 a.m.	52.7	30.9	12.7	3.6	100.0
6 a.m 7:59 a.m.	65.5	27.6	3.4	3.4	100.0
8 a.m 9:59 a.m.	66.7	27.8	5.6	0.0	100.0
10 a.m 11:59 a.m.	60.0	35.0	5.0	0.0	100.0
12 p.m 1:59 p.m.	56.0	36.0	8.0	0.0	100.0
2 p.m 3:59 p.m.	57.7	32.7	7.7	1.9	100.0
4 p.m 5:59 p.m.	44.3	42.0	10.2	3.4	100.0
6 p.m 7:59 p.m.	43.0	49.4	3.8	3.8	100.0
8 p.m 9:59 p.m.	52.8	29.6	13.0	4.6	100.0
10 p.m 11:59 p.m.	51.1	36.1	11.3	1.5	100.0
Unknown	70.0	20.0	10.0	0.0	100.0
All Day	53.1	35.2	9.1	2.5	100.0

Table F.9.3 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Accident Severity, Percent by Time of Day

	(CRASH SEVER	ITY		TOTAL CRASHES
TIME OF DAY	Property Damage Only	Minor Injury	Major Injury	Fatal	
12 a.m 1:59 a.m.	12.7	14.7	14.5	17.4	13.7
2 a.m 3:59 a.m.	19.3	15.6	14.5	8.7	17.3
4 a.m 5:59 a.m.	6.0	5.3	8.4	8.7	6.1
6 a.m 7:59 a.m.	3.9	2.5	1.2	4.3	3.2
8 a.m 9:59 a.m.	2.5	1.6	1.2	0.0	2.0
10 a.m 11:59 a.m.	2.5	2.2	1.2	0.0	2.2
12 p.m 1:59 p.m.	2.9	2.8	2.4	0.0	2.8
2 p.m 3:59 p.m.	6.2	5.3	4.8	4.3	5.7
4 p.m 5:59 p.m.	8.1	11.6	10.8	13.0	9.7
6 p.m 7:59 p.m.	7.1	12.2	3.6	13.0	8.7
8 p.m 9:59 p.m.	11.8	10.0	16.9	21.7	11.9
10 p.m 11:59 p.m.	14.1	15.0	18.1	8.7	14.6
Unknown	2.9	1.3	2.4	0.0	2.2
All Day	100.0	100.0	100.0	100.0	100.0

Table F.10.1 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Borough Location and Accident Severity

	C	TOTAL CRASHES			
BOROUGH	Property Damage Only	Minor Injury	Major Injury	Fatal	CRASHES
Greater Anchorage Area	273	187	44	8	512
Fairbanks North Star	41	23	2	6	72
Kenai	33	23	4	1	61
Matanuska-Susitna	58	38	10	5	111
Greater Juneau Area	8	20	2	-	30
Kodiak	9	4	2	1	16
Ketchikan Gateway	8	6	3	-	17
Sitka	13	-	-	-	13
North Slope	3	2	1	-	6
Lake and Peninsula	1	1	1	-	3
Yakutat	3	2	2	-	7
Unorganized	32	14	12	2	60
Statewide	482	320	83	23	908

Table F.10.2 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Borough Location, Percent by Accident Severity

	C	CRASH SEVERITY				
BOROUGH	Property Damage Only	Minor Injury	Major Injury	Fatal	CRASHES	
Greater Anchorage Area	53.3	36.5	8.6	1.6	100.0	
Fairbanks North Star	56.9	31.9	2.8	8.3	100.0	
Kenai	54.1	37.7	6.6	1.6	100.0	
Matanuska-Susitna	52.3	34.2	9.0	4.5	100.0	
Greater Juneau Area	26.7	66.7	6.7	0.0	100.0	
Kodiak	56.3	25.0	12.5	6.3	100.0	
Ketchikan Gateway	47.1	35.3	17.6	0.0	100.0	
Sitka	100.0	0.0	0.0	0.0	100.0	
North Slope	50.0	33.3	16.7	0.0	100.0	
Lake and Peninsula	33.3	33.3	33.3	0.0	100.0	
Yakutat	42.9	28.6	28.6	0.0	100.0	
Unorganized	53.3	23.3	20.0	3.3	100.0	
Statewide	53.1	35.2	9.1	2.5	100.0	

Table F.10.3 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Accident Severity, Percent by Borough Location

	(CRASH SEVER	RITY		TOTAL CRASHES
BOROUGH	Property Damage Only	Minor Injury	Major Injury	Fatal	CRASHES
Greater Anchorage Area	56.6	58.4	53.0	34.8	56.4
Fairbanks North Star	8.5	7.2	2.4	26.1	7.9
Kenai	6.8	7.2	4.8	4.3	6.7
Matanuska-Susitna	12.0	11.9	12.0	21.7	12.2
Greater Juneau Area	1.7	6.3	2.4	0.0	3.3
Kodiak	1.9	1.3	2.4	4.3	1.8
Ketchikan Gateway	1.7	1.9	3.6	0.0	1.9
Sitka	2.7	0.0	0.0	0.0	1.4
North Slope	0.6	0.6	1.2	0.0	0.7
Lake and Peninsula	0.2	0.3	1.2	0.0	0.3
Yakutat	0.6	0.6	2.4	0.0	0.8
Unorganized	6.6	4.4	14.5	8.7	6.6
Statewide	100.0	100.0	100.0	100.0	100.0

Table F.11.1 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Region Location and Accident Severity

	(TOTAL CRASHES			
REGION	Property Damage Only	Minor Injury	Major Injury	Fatal	
Central	386	257	63	14	720
Northern	60	32	15	9	116
Southeast	36	31	5	-	72
Statewide	482	320	83	23	908

Table F.11.2 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Region Location, Percent by Accident Severity

	(TOTAL CRASHES			
REGION	Property Damage Only	Minor Injury	Major Injury	Fatal	
Central	53.6	35.7	8.8	1.9	100.0
Northern	51.7	27.6	12.9	7.8	100.0
Southeast	50.0	43.1	6.9	0.0	100.0
Statewide	53.1	35.2	9.1	2.5	100.0

Table F.11.3 2005 Alaska Alcohol-Related Auto, Truck and Bus Crashes, Accident Severity, Percent by Region Location

	(TOTAL CRASHES			
REGION	Property Damage Only	Minor Injury	Major Injury	Fatal	
Central	80.1	80.3	75.9	60.9	79.3
Northern	12.4	10.0	18.1	39.1	12.8
Southeast	7.5	9.7	6.0	0.0	7.9
Statewide	100.0	100.0	100.0	100.0	100.0

Table F.12.1 2005 Alaska Speed-Related Traffic Crashes, Month of Crash and Accident Severity

	(CRASH SEVER	ITY		TOTAL
MONTH	Property Damage Only	Minor Injury	Major Injury	Fatal	
January	242	108	9	2	361
February	257	101	10	1	369
March	195	69	13	3	280
April	40	24	7	2	73
May	18	28	10	1	57
June	34	33	4	3	74
July	29	37	9	4	79
August	28	31	17	2	78
September	31	26	2	-	59
October	90	45	3	3	141
November	200	88	12	1	301
December	281	130	17	2	430
All Year	1,445	720	113	24	2,302

Table F.13.1 2005 Alaska Speed-Related Traffic Crashes, Day of Week and Accident Severity

			TOTAL		
DAY OF WEEK	Property Damage Only	Minor Injury	Major Injury	Fatal	
Friday	211	107	17	1	336
Saturday	205	119	10	2	336
Sunday	193	95	21	4	313
Monday	267	113	10	2	392
Tuesday	203	99	23	3	328
Wednesday	191	95	21	8	315
Thursday	175	92	11	4	282
All Week	1,445	720	113	24	2,302

Table F.14.1 2005 Alaska Speed-Related Traffic Crashes, Time of Day and Accident Severity

	(TOTAL		
TIME OF DAY	Property Damage Only	Minor Injury	Major Injury	Fatal	
12 a.m 1:59 a.m.	46	25	13	3	87
2 a.m 3:59 a.m.	51	28	3	1	83
4 a.m 5:59 a.m.	40	23	8	2	73
6 a.m 7:59 a.m.	113	49	5	-	167
8 a.m 9:59 a.m.	157	70	7	1	235
10 a.m 11:59 a.m.	167	74	10	-	251
12 p.m 1:59 p.m.	188	78	10	-	276
2 p.m 3:59 p.m.	213	93	6	1	313
4 p.m 5:59 p.m.	194	107	16	6	323
6 p.m 7:59 p.m.	110	73	12	3	198
8 p.m 9:59 p.m.	80	51	10	3	144
10 p.m 11:59 p.m.	74	44	12	4	134
Unknown	12	5	1	-	18
All Day	1,445	720	113	24	2,302

Table F.15.1 2005 Alaska Speed-Related Traffic Crashes, Borough Location and Accident Severity

	C	RASH SEVER	ITY		TOTAL CRASHES
BOROUGH	Property Damage Only	Minor Injury	Major Injury	Fatal	CRASHES
Greater Anchorage Area	850	370	48	3	1,271
Fairbanks North Star	179	92	14	3	288
Kenai	99	71	7	6	183
Matanuska-Susitna	178	88	21	5	292
Greater Juneau Area	21	31	1	-	53
Kodiak	11	8	2	-	21
Ketchikan Gateway	6	6	-	-	12
Sitka	3	-	1	-	3
North Slope	3	2	2	-	7
Haines	1	1	-	-	2
Denali	1	-	-	-	1
Lake and Peninsula	-	1	1	1	3
Yakutat	29	12	5	1	47
Unorganized	64	38	12	5	119
Statewide	1,445	720	113	24	2,302

Table F.16.1 2005 Alaska Speed-Related Traffic Crashes, Region Location and Accident Severity

	(CRASH SEVERITY							
REGION	Property Damage Only	Minor Injury	Major Injury	Fatal					
Unknown	1	-	-	-	1				
Central	1,137	544	80	14	1,775				
Northern	265	128	32	9	434				
Southeast	42	48	1	1	92				
Statewide	1,445	720	113	24	2,302				

Table F.17.1 2005 Alaska Alcohol-Related Traffic Crashes, Month of Crash, Accident Severity, and Speed Related

	Speed Not Involved				Speed Related					Total Alcohol	
MONTH	Crash Severity			AII	C	Crash Se	verity		All	Related Crashes	
MONTH	Property Damage Only	Minor	Major	Fatal		Property Damage Only	Minor	Major	Fatal		Orașiles
January	38	15	3	-	56	14	14	1	1	30	86
February	32	17	4	1	54	14	6	1	-	21	75
March	24	17	5	2	48	12	3	5	1	21	69
April	25	15	6	-	46	4	5	1	-	10	56
May	36	24	5	2	67	5	6	4	-	15	82
June	25	17	5	2	49	5	9	2	1	17	66
July	36	22	6	-	64	7	7	5	2	21	85
August	21	22	5	-	48	5	3	7	2	17	65
September	35	23	5	4	67	6	8	-	-	14	81
October	29	26	4	4	63	9	11	1	1	22	85
November	26	19	2	1	48	15	9	2	-	26	74
December	38	22	5	1	66	23	10	4	2	39	105
All Year	365	239	55	17	676	119	91	33	10	253	929

Table F.18.1 2005 Alaska Speed-Related Traffic Crashes, Weekend Crash Severity

	(CRASH SEVER	ITY		TOTAL
WEEKEND TIME OF DAY	Property Damage Only	Minor Injury	Major Injury	Fatal	
Friday 6 p.m 7:59 p.m.	14	12	1	-	27
Friday 8 p.m 9:59 p.m.	11	10	1	1	23
Friday 10 p.m 11:59 p.m.	11	7	4	-	22
Saturday 12 a.m 1:59 a.m.	13	10	2	-	25
Saturday 2 a.m 3:59 a.m.	14	9	2	-	25
Saturday 4 a.m 5:59 a.m.	6	5	1	-	12
Saturday 6 a.m 7:59 a.m.	12	2	1	-	15
Saturday 8 a.m 9:59 a.m.	8	11	1	-	20
Saturday 10 a.m 11:59 a.m.	26	8	-	-	34
Saturday 12 p.m 1:59 p.m.	26	13	-	-	39
Saturday 2 p.m 3:59 p.m.	34	13	-	-	47
Saturday 4 p.m 5:59 p.m.	20	13	-	2	35
Saturday 6 p.m 7:59 p.m.	17	11	1	-	29
Saturday 8 p.m 9:59 p.m.	9	11	1	-	21
Saturday 10 p.m 11:59 p.m.	19	12	1	-	32
Sunday 12 a.m 1:59 a.m.	13	5	4	1	23
Sunday 2 a.m 3:59 a.m.	13	6	-	-	19
Sunday 4 a.m 5:59 a.m.	11	2	2	-	15
Sunday 6 a.m 7:59 a.m.	6	6	-	-	12
Sunday 8 a.m 9:59 a.m.	11	6	2	-	19
Sunday 10 a.m 11:59 a.m.	16	9	2	-	27

	(TOTAL		
WEEKEND TIME OF DAY	Property Damage Only	Minor Injury	Major Injury	Fatal	
Sunday 12 p.m 1:59 p.m.	28	17	1	-	46
Sunday 2 p.m 3:59 p.m.	33	9	1	-	43
Sunday 4 p.m 5:59 p.m.	21	12	3	2	38
Sunday 6 p.m 7:59 p.m.	15	13	1	1	30
Sunday 8 p.m 9:59 p.m.	15	7	3	-	25
Sunday 10 p.m 11:59 p.m.	8	3	2	-	13
Monday 12 a.m 1:59 a.m.	5	3	1	1	10
Monday 2 a.m 3:59 a.m.	9	4	-	-	13
Monday 4 a.m 5:59 a.m.	3	2	-	-	5
All Weekend	447	251	38	8	744

Index

Age, 25, 30, 31, 32, 33, 38, 43

Alcohol, 13, 14, 18, 21, 22, 23, 24, 26, 34, 35, 36, 37, 39, 40, 41, 42, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 93

Bicycle, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19

Borough, 21, 28, 34, 39, 70, 71, 72, 82, 83, 84, 91

Contributing Factor Type, 44, 45, 46

Day of Week, 24, 37, 42, 64, 65, 66, 76, 77, 78, 89

Environmental Factor, 56, 57, 58

Fatality, see Injury Severity

Human Factor, 47, 48, 49, 50, 51, 52

Injury Severity, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 21, 22, 23, 24, 26, 27, 28, 29, 34, 35, 36, 37, 39, 40, 41, 42, 44, 45, 46, 47, 49, 51, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82,83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94

Month of Year, 22, 29, 35, 40, 61, 62, 63, 73, 74, 75, 88, 93

Moose, 19

Motorcycle, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 34, 35, 36, 37, 38

Off Road Vehicle, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 39, 40, 41, 42, 43

Pedestrian, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 47, 49, 51

Region, 85, 86, 87, 92

Road Factor, 59, 60

School Bus, 8, 9, 10, 11, 12, 13, 14, 19, 26, 27

Sex, 25, 30, 31, 32, 33, 38, 43

Speed, 15, 16, 17, 27, 28, 29, 30, 31, 32, 33, 47, 49, 51, 88, 89, 90, 91, 92, 93, 94

Time of Day, 23, 36, 41, 67, 68, 69, 79, 80, 81, 90, 94

Vehicle Factor, 53, 54, 55

Weekend, 94, 95